









<div></div> <div>Seyhun Akyurek Software Engineering Lead - Crafted</div> <div><div><div>Turkey</div><div>📞 +905368101466</div><div>✉️ seyhunak@gmail.com</div><div>🌐 https://seyhunakyurek.com</div><div>📄 Crafted: we-crafted.com</div></div></div>		
Profiles	<div><div> seyhunak</div><div> seyhunak</div><div> seyhunak</div><div> seyhunak</div><div> seyhunak</div></div>	
Summary	<p>I am results-driven Software Engineering Lead and Founder of Crafted with over 20 years of experience in software development and team management, specializing in fintech, mobile applications, and AI solutions. Proven track record of leading engineering teams to deliver high-quality products on time and within budget. Expertise in developing engineering processes, mentoring talent, and fostering cross-functional collaboration. Proficient in Swift, Python, Ruby on Rails, Java/Spring, Azure OpenAI, Docker, and Kubernetes. Skilled in managing project timelines, budgets, and risks while driving innovation and continuous improvement in agile environments.</p> <p>Fluent in English, Turkish, and Azerbaijani.</p> <p>Skills</p> <ul style="list-style-type: none">• Engineering Management: Team Leadership, Performance Evaluations, Mentorship• Project Management: Budget Management, Resource Allocation, Timeline Management• Technical Skills: Swift, Objective-C, Python, Ruby on Rails, Java/Spring, Azure OpenAI, AWS, Redis, Docker, Kubernetes• Processes: CI/CD (Jenkins, TeamCity), Agile/Scrum, Process Improvement• Fintech: KYC, Anti-Money Laundering, Payment Systems, PCI DSS Compliance• Collaboration: Cross-Functional Teamwork, Stakeholder Communication• Certifications: Digital Leadership in Business, Managing Employee Performance Problems	
Experience	Crafted Co-Founder 🌐 https://we-crafted.com Co-Founder & Engineering Lead Crafted, Dubai, United Arab Emirates December 2024 - Present	Dec 2024 Dubai
	<ul style="list-style-type: none">• Lead engineering team in developing AI-driven frameworks and agents using Azure OpenAI, Python, CrewAI, Redis Vector Storage, and React UI, delivering scalable solutions for business transformation.• Manage project budgets, timelines, and resources, ensuring on-time delivery of applications like AgentCraft and Let's Talk AI Tutor.• Implement agile processes and mentor engineers to adopt emerging AI technologies, fostering a culture of innovation.• Collaborate with cross-functional stakeholders to align on project goals, driving competitive advantage through machine learning solutions.	
	CBD Team Leader 🌐 https://cbd.ae Team Leader, Applications Commercial Bank of Dubai, Dubai, United Arab Emirates May 2022 - Present	May 2022 Dubai
	<ul style="list-style-type: none">• Manage a team of developers and testers to develop mobile and web applications for Personal Banking Group, achieving 100% on-time delivery for CBD Instant Digital Banking apps on iOS, Android, and Huawei platforms.• Develop and enforce engineering best practices, improving productivity by 30% through optimized CI/CD processes using Jenkins and TeamCity.• Oversee project budgets and resource allocation, ensuring cost efficiency and compliance with KYC and Anti-Money Laundering standards.• Mitigate project risks through collaboration with IT, Audit, Security, and Risk teams, providing regular status updates to stakeholders.• Mentor team members through performance evaluations and feedback, enhancing technical expertise in Swift and Objective-C.	
	Azərbaycan Beynəlxalq Bank Chapter Lead 🌐 https://abb.az Mobile Chapter Lead Azərbaycan Beynəlxalq Bankı, Baku, Azerbaijan June 2020 - May 2022	Azerbaijan
	<ul style="list-style-type: none">• Led iOS developer squads across Azerbaijan, Turkey, and Ukraine, improving mobile banking app stability to a 99.8% crash-free ratio (from 60%) in three months.• Implemented CI/CD pipelines, coding standards, and agile processes, increasing unit test code coverage from 0% to 76% in six months.• Managed project timelines and resources, aligning with business objectives while mentoring engineers to enhance technical skills.• Facilitated cross-functional collaboration with product managers and stakeholders, ensuring transparent communication and agile delivery.	
	Turkcell Expert Mobile Consultant 🌐 https://turkcell.com.tr Senior iOS Developer Multiple Organizations (ING Bank, Global Kapital Group, Dreams&Bytes), Turkey 2015 - 2017	Turkey
	<ul style="list-style-type: none">• Built iOS applications with Swift, integrating payment systems, real-time messaging, and fraud prevention APIs.• Mentored junior developers and implemented agile processes, reducing project delivery timelines by 25%.• Utilized TeamCity and Jenkins for CI/CD, ensuring scalable, high-quality deployments.	
	eBay Senior iOS Developer 🌐 https://ebay.com Senior iOS Developer eBay/Gittigidiyor, Istanbul, Turkey May 2017 - December 2019	Turkey
	<ul style="list-style-type: none">• Developed iOS applications using Swift and Objective-C, implementing payment gateways and messaging architectures with MVVM and SOA patterns.• Led agile transformation initiatives, adopting Scrum practices and organizing tech talks to improve team efficiency.• Managed CI/CD processes using Jenkins, Docker, and Kubernetes, ensuring robust deployment of e-commerce features.	
	INGBank iOS Developer 🌐 http://ingbank.com.tr Senior iOS Developer (ING Bank), Turkey 2015 - 2017	2015 Istanbul
	<ul style="list-style-type: none">• Built iOS applications with Swift, integrating payment systems, real-time messaging, and fraud prevention APIs.• Mentored junior developers and implemented agile processes, reducing project delivery timelines by 25%.• Utilized TeamCity and Jenkins for CI/CD, ensuring scalable, high-quality deployments.	
Projects	<p>Crafted 🌐 https://we-crafted.com Crafted is a cutting-edge AI oriented company that builds AI Agent products for let you focus on transforming your business through advanced machine learning and data analytics. Our framework delivers fast, efficient, and scalable AI solutions tailored to your needs. People are going to love using your AI-powered products.</p> <p>Crafted, AI, Agent, python</p> <p>AgentCraft AgentCraft</p> <p>AgentCraft is partner product of Crafted(tm). It is AI Agent framework allows you to deploy intelligent agents that understand, learn, and evolve with your business needs. Premade and custom AI agents for your work, business or company provides enterprise-ready, secure and scalable solutions.</p> <p>Built using Python, CrewAI, Vercel SDK, React.</p> <p>Visit: https://agent-craft.vercel.app</p> <p>Python, Backend, AI, Vercel, React</p> <p>Let's Talk AI Tutor Appl 🌐 https://www.letstalk-ai.com Let'sTalk is personal learning AI assistant. Build using Swift UI, Flutter and React.</p> <p>Visit letstalk-ai.com</p> <p>Let'sTalk, AI, Agent</p> <p>Portfolia Portfolia</p> <p>Portfolia Asset Tracking simplifies managing your financial assets with real-time multi-currency valuations. Easily add, edit, and track your holdings with a clean, intuitive interface designed for clarity and security. Stay informed and in control of your portfolio anytime, anywhere.</p> <p>Key features:</p> <ul style="list-style-type: none">Secure asset trackingMulti-currency supportReal-time portfolio valuation using FX service.Easy management of holdingsClean, user-friendly designTake control of your investments <p>Built using Swift/MacOSX</p> <p>Visit: https://apps.apple.com/us/app/portfolia-asset-tracking/id6746147212</p> <p>iOS, Swift, MacOSX</p> <p>TapKeys Apple</p> <p>Tap into Satisfying Keystrokes. Transform your everyday typing into a delightful and immersive experience with Tap, the ultimate keyboard sound enhancer for your Mac. Whether you're writing, coding, or simply chatting, Tap brings a new level of satisfaction to every keystroke.</p> <p>Built using Swift UI / MacOSX</p> <p>Visit: https://apps.apple.com/tr/app/tapkeys/id6739791188?mt=12</p> <p>Tap, Apple, SwiftUI</p> <p>Focusa Apple</p> <p>Focusa is a powerful productivity app designed to help you stay focused and achieve more in less time.</p> <p>Built using Swift UI / MacOSX</p> <p>Visit: https://apps.apple.com/tr/app/focusa/id6739791243?mt=12</p> <p>Focusa, Apple, Swift, MacOSX</p> <p>BagClip Apple</p> <p>Bag is a powerful and intuitive clipboard manager designed exclusively for macOS. It elevates your productivity by seamlessly managing and organizing your clipboard history.</p> <p>Built using Swift UI / MacOSX</p> <p>Visit: https://apps.apple.com/tr/app/bagclip/id6739791315?mt=12</p> <p>Bag, Apple, MacOSX</p> <p>Pomidora</p> <p>Pomidor is a beautifully designed focus and productivity timer inspired by the Pomodoro Technique. With its charming tomato-themed interface, Pomidor helps users manage their work and break intervals effectively to maintain productivity and prevent burnout.</p> <p>Built with iOS/Swift/MacOSX</p> <p>Visit: https://apps.apple.com/us/app/pomidora/id6739791386</p> <p>iOS, MacOSX</p> <p>Noty Apple</p> <p>Capture your thoughts, track your moods, and express creativity with our intuitive interface. Noty is more than just a drawing app it's a creative companion that helps you stay connected to your thoughts and emotions. Whether you're an artist, a journal enthusiast, or someone looking to explore their creative side, Noty empowers you to express yourself freely and meaningfully.</p> <p>Built using Swift UI / MacOSX</p> <p>Visit: https://apps.apple.com/tr/app/notydraw/id6739815978</p> <p>Noty, Apple, Swift</p> <p>Commercial Bank of Dubai CBD Top-Rated UAE Bank - Personal & Business Banking 🌐 https://cbd.ae</p> <ul style="list-style-type: none">• Manage a team of developers and testers to deliver mobile and web applications for Personal Banking Group, achieving 100% on-time delivery for CBD Instant Digital Banking apps on iOS, Android, and Huawei platforms.• Develop and enforce engineering best practices, improving productivity by 30% through optimized CI/CD processes using Jenkins and TeamCity.• Oversee project budgets and resource allocation, ensuring cost efficiency and compliance with KYC and Anti-Money Laundering standards.• Mitigate project risks through collaboration with IT, Audit, Security, and Risk teams, providing regular status updates to stakeholders.• Mentor team members through performance evaluations and feedback, enhancing technical expertise in Swift and Objective-C. <p>Visit: cbd.ae</p> <p>iOS, Swift, Flutter, Backend, Java</p> <p>ABBMobile ABBMobile 🌐 https://abb.az</p> <ul style="list-style-type: none">• Led iOS developer squads across Azerbaijan, Turkey, and Ukraine, improving mobile banking app stability to a 99.8% crash-free ratio (from 60%) in three months.• Implemented CI/CD pipelines, coding standards, and agile processes, increasing unit test code coverage from 0% to 76% in six months.• Managed project timelines and resources, aligning with business objectives while mentoring engineers to enhance technical skills.• Facilitated cross-functional collaboration with product managers and stakeholders, ensuring transparent communication and agile delivery. <p>Visit: abb.az</p> <p>iOS, Android, Kotlin, Swift</p> <p>Turkcell TV+ Turkcell TV+ 🌐 https://turkcell.com.tr</p> <p>Turkcell İletişim Hizmetleri A.Ş. (<i>lit. Turkcell Communication Services</i>) (BIST: TCELL, NYSE: TKC) is the leading mobile phone operator of Turkey[4] based in Istanbul. The company has 39.3 million subscribers as of September 2021.[5] In 2015, the company's number of subscribers climbed to 68.9 million, in nine countries [6] The largest shareholder is Turkey Wealth Fund with 26.2% ownership. It is one of the world's biggest companies (Fortune 2000) list published by <i>Fortune</i>[7] Turkcell has also developed Yaanı, a browser for mobile and desktop.[8] Turkcell's general manager is Ali Taha Koç.[9]</p> <p>Visit: turkcell.com.tr</p> <p>Built mobile app using Swift/SwiftUI for TV+ application,</p> <p>Built TVOS app using Swift/TVOS for TV application</p> <p>iOS, TVOS, Swift</p> <p>GittiGidiyor GittiGidiyor 🌐 https://ebay.com</p> <p>Founded in 2001, GittiGidiyor was a shopping website in Turkey, owned by eBay. Its competitors were Hepsiburada, Trendyol and N11.</p> <p>Built mobile app of eBay/Gittigidiyor marketplace using Swift</p> <p>Visit: ebay.com</p> <p>iOS, Swift</p> <p>INGMobile 🌐 http://ingbank.com.tr</p> <p>INGMobile mobile banking application for the ING Bank Holland/Istanbul Office.</p> <p>Built mobile app of INGMobile mobile banking app.</p> <p>Visit: ingbank.com.tr</p> <p>INGBank, iOS, Swift</p>	
Skills	Engineering Management Engineering Management: Team Leadership, Performance Evaluations, Mentorship ● ● ● ● ● engineering management	
	Team Leadership Team Leader ● ● ● ● ● Leadership, Team Leader	
	Project Management Project Management: Budget Management, Resource Allocation, Timeline Management ● ● ● ● ● project management	
	Technical Skills Technical Skills: Swift, Python, Ruby on Rails, Azure OpenAI, AWS, Redis, Docker, Kubernetes ● ● ● ● ●	
	Frontend Mobile ● ● ● ● ● iOS, Flutter, Android, React	
	Backend Backend ● ● ● ● ● Python, Ruby On Rails	
	Cloud & Infrastructure Cloud & Infrastructure ● ● ● ● ● Azure Devops, Azure Cloud, Azure CI Pipeline, Jenkins, TeamCity	
	Agile Agile Practices ● ● ● ● ● Agile, Scrum, PM	
	Processes Processes: CI/CD (Jenkins, TeamCity), Agile/Scrum, Process Improvement ● ● ● ● ●	
	Fintech Fintech: KYC, Anti-Money Laundering, Payment Systems, PCI DSS Compliance ● ● ● ● ●	
	Collaboration Collaboration: Cross-Functional Teamwork, Stakeholder Communication ● ● ● ● ●	
	Certifications Certifications: Digital Leadership in Business, Managing Employee Performance Problems ● ● ● ● ●	
Certifications	Foundations of Prompt Engineering Amazon https://explore.skillbuilder.aws/learn/course/17763/foundations-of-prompt-engineering	
	Building Generative AI Applications Using Amazon Bedrock Amazon Building Generative AI Applications Using Amazon Bedrock	
	Financial Markets Great Learning https://olympus.mygreatlearning.com/courses/66589/certificate	
	Combating Terrorism Financing by Basel Institute on Governance Basel Combating Terrorism Financing by Basel Institute on Governance	
	Operational Analysis of Suspicious Transaction Reports by Basel Institute on Governance Basel Institute on Governance https://learn.baselgovernance.org/user/view.php?id=91051&course=3	
	AI & Agility: A Comprehensive Introduction Scrum Alliance https://bcert.me/sufrqlrf	
	Academy Accreditation - Generative AI Fundamentals DataBricks Academy Accreditation - Generative AI Fundamentals	
	Retrieval Augmented Generation for Production with LangChain & LlamaIndex ActiveLoop https://learn.activeloop.ai/certificates/smg98ijapa	
Education	University of the People CS 🌐 https://uop.edu	CS
	Harvard University CS 🌐 https://harvard.edu	CS
	Ankara Kirikkale University Electronics	Electronics
References	<p>Balasubramani Perumalsamy Manager from CBD 🌐 https://cbd.ae</p> <p>October 13, 2024, Balasubramani was senior to Seyhun but didn't manage directly,</p> <p>"Seyhun Akyurek has distinguished himself as a digital channels techno functional expert at Commercial Bank of Dubai. He has proven track record for consistently emphasizing efficiency, precision, and professionalism. His efforts in optimizing processes have resulted in notable enhancements in team performance and operational excellence.</p> <p>Seyhun is a dedicated and diligent team member, recognized for his good communication skills and ability to cultivate a collaborative work environment. His proactive problem-solving approach has been crucial in accomplishing team objectives.</p> <p>I strongly endorse Seyhun for delivery leadership and technical role. He would be a valuable asset to any organization."</p> <p>Loris Vicario Manager 🌐 https://cbd.ae</p> <p>October 13, 2024, Loris managed Seyhun directly.</p> <p>"I had the pleasure of working with Seyhun Akyurek during his tenure as a Team Leader at the Commercial Bank of Dubai, where he consistently demonstrated a strong commitment to excellence, efficiency, and leadership. Seyhun's ability to streamline processes and drive operational improvements led to notable gains in team performance and overall productivity.</p> <p>Seyhun is not only a diligent and dedicated leader but also excels in fostering a collaborative and inclusive team culture. His clear communication and proactive problem-solving skills were crucial in overcoming challenges and ensuring that the team met and exceeded its goals.</p> <p>I wholeheartedly recommend Seyhun for any leadership position. His professionalism, strategic mindset, and focus on continuous improvement make him a tremendous asset to any organization."</p> <p>Bruno Genova CBD 🌐 https://cbd.ae</p> <p>October 13, 2024, Bruno Genova managed Seyhun directly.</p> <p>Mustafa Basarir Azerbaijani International Bank 🌐 http://abb.az</p> <p>Will be provided upon contact</p>	
Languages	<p>English English ● ● ● ● ●</p> <p>Turkish Turkish ● ● ● ● ●</p> <p>Azerbaijani Azerbaijani ● ● ● ● ●</p>	
Publications	<p>Technical Reviewer Technical Reviewer</p> <p><u>Mastering Financial APIs: Building Advanced Trading Systems and Integrating Modern Banking Solutions Kindle Edition</u>  Amazon</p> <p><u>Mastering Financial APIs: Building Advanced Trading Systems and Integrating Modern Banking Solutions Kindle Edition</u></p> <p><u>The Manager's Code: Crafting Cultures of Engineering Excellence Kindle Edition</u>  Amazon</p> <p>This is the book basis from my past experience of crafting software and engineering with the proven excellence of project which I work. I like to express my knowledge for my readers to discover how to lead high-performing software teams, foster creativity, and balance technical innovation with sustainable practices can be implemented in daily life.</p> <p>My book offers practical insights on building a culture of excellence, where autonomy, accountability, and continuous learning drive success in today's fast-paced tech landscape. It is perfect for engineering managers and leaders striving to elevate both their teams and their software.</p>	