Satoshi Kobayashi

AI & Software Engineer | Android & Web Specialist

📍 Tokyo, Japan

📑 CERTIFICATES

AWS Certified Solutions Architect – Associate
Validates expertise in designing and deploying scalable, highly available systems on AWS

Google Associate Android Developer
Confirms proficiency in building, testing, and debugging Android applications using Kotlin and Java

TensorFlow Developer Certificate
Demonstrates practical knowledge in building and training AI models using TensorFlow

React Professional Certification (Coursera / Udemy)
Proves ability to build dynamic web applications using React and related front-end technologies

OpenAI API / AI Automation Specialist (Self-study / Online Course)
Showcases skills in integrating AI models, chatbots, and automation workflows using OpenAI APIs and tools like Zapier/n8n

👤 RESUME SUMMARY

AI, Web, and Android Engineer with **8 years of professional experience** in full-stack development, mobile applications, and AI consulting. Skilled in designing and delivering scalable web and mobile solutions, leading cross-functional teams, and implementing automation workflows using AI tools and APIs. Proficient in JavaScript, Python, Kotlin, and cloud technologies (AWS, Docker), with a strong focus on creating user-friendly, high-quality digital products. Experienced in project management, client communication, and mentoring teams to achieve business and technical goals.

🎓 EDUCATION

Bachelor's Degree in Computer Science, University of Tokyo, Japan
- Focused on software development, AI, and mobile application development.
- Completed projects in web development, Android apps, and AI model implementation.
- Participated in programming competitions and university tech clubs.

💼 PROFESSIONAL EXPERIENCE

Freelance Engineer & Project Manager — Clients in Malaysia, Singapore & Worldwide (Remote)
01//2016 – Present | Japan / Remote
- Delivered **50+ projects** in web, mobile, and AI automation remotely.
- Specialized in **full-stack development**, Android apps, AI solutions, and workflow automation.
- Managed international client communications across multiple time zones, ensuring timely delivery and high client satisfaction.
- Implemented automation workflows using **Zapier, n8n**, and AI integrations using **OpenAI API**.
- Collaborated with designers and engineers to deliver scalable, user-friendly solutions.

🧠 SKILLS

Programming & Development
- JavaScript (React, Node.js), TypeScript
- Python, PHP, Kotlin, Java
- HTML5, CSS3, REST API, GraphQL

Mobile Development
- Android (Kotlin / Java)
- Cross-platform app development

AI & Automation
- TensorFlow, OpenAI API
- AI model integration & deployment
- Workflow automation (Zapier, n8n)

Backend & Cloud
- AWS, Docker
- MySQL, MongoDB
- Server setup, cloud infrastructure, API design

Project Management & Collaboration
- Agile methodologies, Scrum
- Team leadership & mentoring
- Client communication and requirement analysis

Tools & Platforms
- Git / GitHub / GitLab
- Jira, Trello, Notion
- CMS platforms (WordPress, custom CMS)

Software Engineer & Project Manager — Rakuten, Japan
01//2015 – 01/2023 | Rakuten, Japan
- Worked as a **full-stack and Android engineer**, later promoted to **project manager**.
- Designed and implemented scalable web applications using **React, Node.js, and AWS**.
- Built backend services, REST/GraphQL APIs, and managed cloud infrastructure.
- Led cross-functional teams and collaborated with UI/UX designers to deliver polished products.
- Developed AI-based solutions and workflow automation for internal and client projects.

Freelance Engineer & Project Manager — Japan / Remote
01/2023 – Present
- Leading a **distributed team of developers and designers** to deliver web, AI, and Android projects.
- Built **AI-powered automation workflows** and integrated APIs into client systems.
- Developed Android applications with modern UI/UX and optimized performance.
- Managed client communications via **CrowdWorks and Upwork**, ensuring timely delivery and high-quality results.