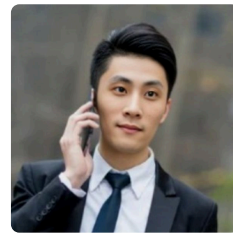


AKIRA CHAN

Senior Full Stack Developer

✉ akirachan0121@gmail.com 🔗 linkedin.com/in/bright30121 📍 Osaka, JPN



EXPERIENCE

Senior Full Stack Developer

Self Employed

📅 09/2023 - Present 📍 Japan

- Developed a sports betting platform with React, Next.js, Nest.js, and FastAPI, reducing latency by 30% and boosting revenue by 15% through real-time data processing
- Built scalable APIs in Node.js, TypeScript, and Python, integrating AI models to deliver an MVP that secured \$1M in seed funding
- Designed responsive frontends with React, Next.js and TypeScript, improving load speed by 40% and increasing user satisfaction for MVPs and eCommerce platforms
- Streamlined DevOps using Docker, Kubernetes, and CI/CD pipelines, cutting deployment time by 50% and enhancing scalability

Senior Software Engineer

Sibedge

📅 08/2020 - 08/2023 📍 California, USA

- Migrated an NFT auction platform to a Micro Frontend architecture with React, Next.js and TypeScript, cutting infrastructure costs by 58%
- Improved SEO and platform speed with SSR, Redux Toolkit, lazy loading, and code splitting, increasing organic traffic by 20% and conversions by 10%
- Developed secure REST APIs in Nest.js and TypeScript with caching and dependency injection, improving response times by 30% and enhancing security

Full-Stack Developer

Vention

📅 09/2016 - 06/2020 📍 New Jersey, USA

- Delivered AI solutions with Next.js micro-frontend architecture, improving scalability and maintainability
- Enhanced UX with SSR, code splitting, and dynamic imports, reducing page load times by 25%
- Optimized backend systems in Django and Flask, improving data handling efficiency by 35% with advanced ORM techniques
- Strengthened security and performance with Redux, caching strategies, and authentication, reducing security issues by 40%

Web Development Intern

Zencode Group Hong Kong

📅 09/2015 - 09/2016 📍 Hong Kong

- Completed React projects in Agile teams, accelerating development by 15% and enhancing UX
- Ensured compatibility across browsers and devices, reducing post-deployment issues by 20%
- Tested and refined applications for performance, gaining foundational experience in React and collaborative workflows

EDUCATION

Bachelor of Science in Computer Science

The University of Hong Kong

📅 08/2011 - 08/2015 📍 Hong Kong

- Studied data structures, algorithms, programming, software engineering, databases, and web development.
- Joined student groups and helped at coding events to share knowledge.

GPA

3.9 / 4.0

SUMMARY

Passionate about leveraging technology to solve complex problems and enhance user experiences. Innovative and results-driven Senior Full Stack Developer with over 8 years of experience in React, Next.js, and Python. Proven track record in leading projects, developing RESTful APIs, and utilizing microservices architectures to drive business growth.

SKILLS

JavaScript		TypeScript	Python
React	Redux	Next.js	SSR
SSD	Nest.js	Express.js	FastAPI
Django	Flask	GraphQL	
PostgreSQL		Redis	MongoDB
MySQL	AWS	Azure	Docker
Kubernetes		Jenkins	Prisma
Jest		Mocha	Cypress
Agile		Caching	ORM
SEO		Shopify	Jira
		Restful API	
Strong Communication			Team Player
Leadership		Problem-Solving	
Critical Thinking		Adaptability	

FIND ME ONLINE



Portfolio

<https://akiracodeninja.vercel.app>



Linkedin

<https://www.linkedin.com/in/bright30121>



Skype

live:.cid.5a00672e55eda419



Telegram

@tech_t1tan