Kai Suzuki

Oil, Pennsylvania | kaisuzuki915@gmail.com | +1 909 669 1389 | https://github.com/HappySuzuki

Summary

Accomplished Senior Full Stack Developer with over 10 years of experience architecting and optimizing high-performance SaaS platforms and scalable e-commerce solutions. Specialized in backend and frontend development using Python, Go, Node.js, Ruby on Rails, React, and Angular, with proven results such as increasing system uptime by 25% and enhancing performance by 30%. Demonstrated expertise in improving processes through Docker, Kubernetes, and AWS. Strong leader with a track record of mentoring developers and consistently surpassing project performance targets through technical excellence.

Experience

Senior Full Stack Developer, ThoughtBot – Boston, US(Remote)   Jul 2021 – Present

• Spearheaded backend development for a SaaS platform serving 50,000+ users, boosting system performance by 30% through database query optimizations and advanced caching strategies, resulting in a 25% increase in system uptime.

• Engineered custom RESTful APIs, improving system reliability and reducing response times by 20%, driving a 10% improvement in client satisfaction.

• Collaborated with frontend teams using React/Angular to implement responsive dashboards, reducing load times by 20% and enhancing overall retention.

• Mentored five junior developers, reducing post-launch bugs by 15% and accelerating code review times by 20%, streamlining development.

Full Stack Developer, Red Badger – London, UK(Remote)   Jun 2018 – Jun 2021

• Developed scalable backend systems with Ruby on Rails and Node.js for an e-commerce platform, processing 10,000+ daily transactions, improving transaction speeds by 20%, and contributing to increased customer satisfaction.

• Revitalized legacy codebases, elevating system performance by 35% through algorithmic optimization and database restructuring, resulting in 40% fewer system outages.

• Automated deployment pipelines using Docker and Kubernetes, cutting release times by 30% and improving uptime by 15%, ensuring 99.9% availability for client applications.

• Collaborated with cross-functional teams to deliver projects ahead of schedule by 15%, enhancing efficiency.

Full Stack Developer, EL Passion – Warsaw, Poland   Mar 2016 – May 2018

• Built and deployed full-stack applications using Node.js and Go for backend and React and Vue.js for frontend, supporting 15,000+ daily transactions.

• Created and optimized RESTful APIs, improving data processing speed by 15% and reducing API response time by 25%, leading to better system performance.

• Teamed with frontend engineers to enhance user interface components, boosting engagement by 20% and reducing bounce rates by 15%.

Junior Full Stack Developer, 10Clouds – Warsaw, Poland   Jan 2014 – Feb 2016

• Assisted in developing web applications using Ruby on Rails and JavaScript frameworks, focusing on RESTful API development and database schema design.

• Contributed to development sprints, improving code quality through unit testing, reducing bugs by 15% during QA.

Education

University of Warsaw, BS in Computer Science   Sept 2010 – May 2014

Projects

SaaS Platform for ThoughtBot

• Led backend architecture for a cloud-based SaaS platform with over 50,000 users, built using Python and Go, achieving a 30% improvement in performance.

E-commerce Backend for Red Badger

• Designed and implemented scalable backend solutions for an e-commerce platform handling 10,000+ transactions daily, increasing transaction speed by 20% and boosting revenue growth.

Internal Tool at EL Passion

• Developed a deployment automation tool and server performance monitoring system, reducing deployment time by 30% and minimizing downtime by 15%.

Technologies

Languages: Python, Go, Node.js, Ruby on Rails, JavaScript, TypeScript, HTML, CSS

Frameworks/Libraries: React, Angular, Vue.js, Express.js, Django, Wordpress

Databases: PostgreSQL, MongoDB, MySQL

Cloud/DevOps: AWS, Docker, Kubernetes, GitLab CI/CD

API Integration: RESTful APIs, Third-party API Integration, Payment Gateway Integration

Version Control: Git, GitHub, GitLab

Other Tools: Agile/Scrum, Jira, Confluence, Terraform