

Daniel (Daniel) Chen, M.S. in Computer Science

Contact: 657-217-0623 | daniel3832@gmail.com | LinkedIn: linkedin.com/in/danqi-chen-b30328114

Summary

Focused and quick-learning Software Engineer (Full Stack Developer) with extensive experience in all phases of the Software Development Life Cycle (SDLC). Adept at Requirement Analysis, Design, Implementation, and Maintenance. Practiced in Scrum and Agile methodologies.

Technologies:

Golang, Java, JavaScript, Cassandra, Angular, Node.js, React, Python, C++, MySQL, Git, Chrome Developer Tools.

Experience

Senior Software Engineer | Updatus | Boston | 08/2023 - Present

- Led the design and implementation of a payment processing system using Stripe.
- Developed scalable solutions and maintained RESTful APIs.
- Conducted rigorous testing, reducing payment-related errors by 20%.
- Integrated Stripe as the primary payment gateway.
- Participated in sprint meetings, code reviews, and security best practices.

Full Stack Engineer | KaiOS | San Diego | 07/2019 - Present

- Developed and maintained RESTful API front-end with over 150 APIs.
- Engineered microservices using Golang and Java.
- Spearheaded the development of an Angular app for KaiOS App Store.
- Managed Cassandra databases and optimized CRUD operations.
- Led deployment processes across test, stage, and production environments.

Research & Publications

SECHDFS Research Project | Accepted by IEEE

Read More: <http://ieeexplore.ieee.org/document/7820653/>

Education

California State University, Fullerton | M.S. in Computer Science | 2019

