Kenny Chen
Software Development Manager

Top-performing leader with 15 years of full-stack software development across multiple industries. 8 years of experience managing geographically distributed teams. 6 years of experience architecting, designing and developing highly available solutions.

✉ kendog@gmail.com   📱 408.221.3111   📍 Campbell, CA   in linkedin.com/in/kennykchen

SKILLS

`Python` `Java` `PHP` `HTML5` `JavaScript` `PostgreSQL` `DynamoDB` `MySQL` `Kinesis` `Lambda`

`ElasticSearch` `iOS/Swift` `ReactJS` `Jenkins` `API Gateway` `Kubernettes` `CloudFormation`

`Serverless Architectures` `Logstash` `Kibana` `GIT` `Docker`

WORK EXPERIENCE

Technical Lead / Manager
Beasel Labs

01/2018 – Present   *San Jose, CA*
Achievements/Tasks

- Manage a team of 5 engineers for a software development firm that specializes in streaming data and cloud services on AWS.
- Work with customer engineering teams to architect cloud services and data pipelines for real-time analysis and processing of compliance data.
- Developed a cybersecurity compliance platform that automates the enforcement of policies for devices, users, networks, and applications.
- Hands-on with the development of Python and Java micro-services leveraging Lambda, API gateway, Kinesis, DynamoDB and S3.
- Streamline customer deployments with AWS CI/CD services (CodeCommit/CodeDeploy).
- Lead frontend (ReactJS) and iOS development.
- Implemented agile development for the company by establishing guidelines, creating JIRA workflows and coaching fundamentals.

Senior Manager, Software Development & Engineering
Cisco Systems, Inc

07/2014 – 11/2017   *San Jose, CA*
Achievements/Tasks

- Managed a team of 15 engineers that supported 200+ engineers across containerization, automated deployments and cloud operations.
- Successfully delivered a Kubernetes based PaaS that automated cloud deployments of the organization's products and services.
- Incubated WiFi location services for the Enterprise Mobility Service Platform, an IoT platform for the Cisco Wireless and Meraki suite of products.
- Established a cloud operations team and developed processes that efficiently handled and resolved L2/L3 escalations from customers.
- Wrote code for REST APIs that facilitated the service registration and auto discovery of microservices within the distributed PaaS production environments.
- Achieved Cisco Cloud Certification and Security Compliance to operate out PaaS on AWS.

WORK EXPERIENCE

Technical Director
Array Interactive

04/2011 – 06/2014   *San Jose, CA*
Achievements/Tasks

- Provided technical leadership for a software development firm specializing in streaming video/data applications for web and mobile.
- Successfully delivered software solutions and services for Cisco, Adobe, ExxonMobil and SF Giants.
- Managed a local staff of 4 engineers and an offshore development team of 6.
- Wrote web and mobile clients for the company's video streaming platform.
- Developed the system design and architecture for the company's products and services.
- Provided insight and leadership to achieve growth in annual strategic planning and operations.

Full-stack Developer
Design Reactor

07/2005 – 03/2011   *Campbell, CA*
Achievements/Tasks

- Developed interactive applications for web, mobile, and desktop.
- Worked with fortune 500 clients like Disney, Apple and Cisco. Lead the engineering department, mentoring developers and support engineers.
- Developed frontend applications with and Rest APIs for the company's SaaS products.
- Lead backend development and participated in system designs and capacity planning.
- Coordinated and managed the internal IT infrastructure and co-located environments.
- Trained, developed, and managed a team of 10, ensuring high quality deliverables and resource optimization.

CERTIFICATION & AWARDS

The Cisco Security Dojo
Cisco Security Advanced White Belt (2015), Cisco Security Green Belt (2016)

Cisco Connected Recognition
Intensely Focus On Customers (2015), Win Together (2016), Win Together (2017)

EDUCATION

BS, Computer and Information Science
University of Oregon