

PROFESSIONAL EXPERIENCE

Software Development Engineer II at Amazon Web Services, Vancouver (Apr 2021 – Now)

- Worked on regional expansion for AWS Simple Notification Service (SNS) in **10+ new AWS data centers**.
- Led successful traffic migration from hardware load balancers to EC2 based software load balancers, resulting in multi-million-dollar savings on LB operations maintenance.
- Reduced time for launching AWS SNS into new regions, from 6 months to less than 2 weeks by creating standardized SOPs and automation around the region builds process.

Senior Member of Technical Staff at Salesforce, Hyderabad (Jul 2019 – Mar 2021)

- Built highly available secrets scanning service for source code repositories with daily & on-demand scans.
- Used Kubernetes to orchestrate the deployment, scaling and management of Docker containers.

Software Development Engineer at Kony, Hyderabad (Aug 2016 – Jun 2019)

- Built a service using **Java and Spring** which built cross-platform mobile apps on the cloud by uploading the source code.
- Automated the process of patching immutable configuration of old version of app with the new version, saving **40%** development time. Adopted **Test Driven Design** to implement this feature.
- Built an app state validation tool using **Java** and exposed it via web services using **Spring**. Applied **OOP** and **SOLID** principles to keep the code clean.
- Implemented user interfaces using **HTML, CSS** and **React JS** for client facing frontend service.

ADDITIONAL EXPERIENCE AND AWARDS

- Created 3 video courses on Design Patterns with over **20,000+ students** on Udemy.
- Provided 1 on 1 coaching & mentorship for **clean coding and software design** to other software engineers.

SKILLS

Programming: Java, JavaScript, Python, Object Oriented Programming, Multithreading, Design Patterns

Technologies: Spring Boot, Hibernate, MySQL, DynamoDB

DevOps: AWS, Kubernetes, Spinnaker, Docker, Helm, Jenkins

EDUCATION

Ambala, IN	Maharishi Markandeshwar University	Fall 2013 – May 2017
• B. Tech. in Computer Science Engineering, May 2017.		

SOCIAL PROFILES

GitHub: <http://www.github.com/Chiranjivee>

LinkedIn: <http://www.linkedin.com/in/chiranjivee>