

DHARMANSHU JOHAR

Senior Software Engineer / Java Developer

@ dharmanshujohar88@gmail.com 113, DS Max Starry, Electronics City, Bangalore - 560100, India
Citizen of India +91 9910243356 dharmanshujohar

EXPERIENCE

Senior Software Engineer

Wipro Technologies

July 2019 – Present Bangalore, India

- Leading a service area (Backend: Java (internal Spring boot kind of framework) | Docker and Kubernetes) for the integration's and containerization of Micro-services involved with other service in the broader product - ECSON, an intelligent cloud ready platform to optimize the Network Signal strength. Released as on-premise and SaaS deployed on Ericsson cloud ECCD.
- Worked on securing microservices using ADP components for Authorization and Authentication along with integrating LDAP and SSL using Keycloak, an open source identity and access management solution.
- Part of team which automated the end-to-end release verification process of the ECSON product. Automated each individual test which covered a wider range of test categories: unit, functional, integrationb. The delivered product helps automate the parts of software development related to building, testing, and deploying, facilitating continuous integration and continuous delivery.

Ericsson Contractor - Onsite

LM Ericsson Ltd.

3 months Onsite, May,2019 Athlone, Ireland

- Developed and maintained Automation Framework customized for backing up and restoring the servers.
- Migrated the physical servers to the virtual environment which allowed the reduction of physical hardware being used in OSS-RC, centralized operation and maintenance of 2G and 3G networks.

Project Engineer

Wipro Technologies

August 2017 – May 2019 Bangalore, India

- Part of a cloud-based ready software platform,ENM team, microservice based architecture.
- Daily work and key responsibilities involved writing CRUD for different subscriptions, building integration's with third party providers, writing tests, monitoring Jenkins build jobs, deploying containers, monitoring kubernetes pods,developing, analyzing and debugging issues.






Student Intern - Industry Project Collaboration

Citrix RD India Pvt Ltd

July 2016 – December 2016 Bangalore, India

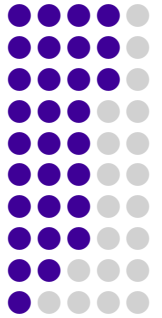
- Part of RD team, which worked on an experimental study on Traffic generator.
- Lead author for research paper filed in International Journal of Applied Engineering Research. The analysis done on L2 forwarding application deduced the boost that DPDK libraries give to packet processing.

HIGHLIGHTS

-  **Won 2 TECH BU awards**
Outstanding Contributor of year
2018, 2019
-  **ER&D Excellence Award**
Innovator Award year Q4 FY'21
-  **Ericsson Customer Appreciation Badges**
Won 3 Inspiring Performance, 4 Above and Beyond and 1 Applause Badge
-  **Linkedin Assessments Cleared**
I am Technology enthusiast, cleared and earned Linkedin skill assessment badges for Linux, HTML, Bash, GIT and Maven
-  **Lead Author- Research Paper**
An Experimental Review on Intel DPDK- International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 18 (2017) pp. 7833-7837

PROGRAMMING SKILLS

Core Java
Spring MVC, Spring Boot
Bash
Hibernate
CSS, HTML
JUnit, Mockito
Git, Jenkins
Docker, kubernetes
C/C++
Python3



EDUCATION

B.E in Computer Science

R.V. College of Engineering

Bangalore,India 2017

- Algorithms and Data Structure, Operating Systems, Computer Networks, Database Design, Computer Vision, Computer Architecture, C/Object Oriented C++.
- Lead developer for Department Project to automate internal grading and management

CERTIFICATIONS

- Cisco Certified Network Associate Routing and Switching (CCNA)