

Avinash Tingre

Currently working as Software Engineer at Cerence. Over 3.5 years of professional experience in software and application development. Passionate about innovation, efficiency, and automation.

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EXPERIENCE

Cerence, Pune – Software Engineer

May 2021 – Present

- Helped build a java application for data extraction task which takes data from JSON and stores in Excel.
- Design, develop, implement, and support new and existing features in the Cerence Natural Language Processing Server (NLPS) following an Agile Scrum process.
- Test and deploy docker images to Kubernetes.

Netcracker, Pune – Software Engineer

Mar 2021 – May 2021

- Modelling of network devices into logical entities.
- Agile development using Jira, Jenkins, SVN.
- Worked with senior software developer to understand the product and technologies used.

Amdocs, Pune – Software Developer

Oct 2017 – Feb 2021

- Developed a RESTful Java service which allowed for seamless integration between the existing on-prem Monolith application and new DNS management application for a client (Comcast Enterprise).
- Streamlined and automated the deployment task on Linux using Ansible and shell script.
- Analysed microservices logs via using ELK Stack - Elasticsearch, Logstash, and Kibana.
- Used Kubernetes for deploying, managing, and scaling Docker containers.

PROJECTS

Hotfix Search Application

- Conceptualized and developed a web application to explore the historical hotfixes provided over period, which was previously maintained in Excel format, achieving an 90% reduction in time required for manual task.
- Built using Spring Boot, MongoDB, and JSP.

Leave Management System

- Created an application to manage the employee leaves. Streamlined the logging process. Which has resulted in 70% increased efficiency to track the historic leaves.
- Used JSP for frontend, Spring Data JPA, Spring Boot for backend service and MySQL as database.

Hotfix Download Utility

- Reduced 50% efforts by creating web application to download set of hotfixes from Windows NFS.
- Used JSP and Bootstrap for frontend, Servlet for backend service.

TECHNICAL SKILLS

Expertise in:

Java, SQL, Linux, Git, Spring Boot, Docker, Kubernetes, Maven

Experience with:

Angular, Hibernate, Gitlab, Jenkins, AWS, HTML, CSS

EDUCATION

B.E. (Computer)

Smt. Kashibai Navale College of Engineering, Pune.

2017.

HSC

Yeshwant Mahavidyalaya, Nanded.

2013.

SSC

Shri Sant Gadge Maharaj Highschool, Loha, Nanded.

2011.