

AVINASH TINGRE

I am fun to work with. I always like to learn new things from others as much as helping others solve their problems.

Pune 🏠

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SKILLS

- **Programming:** Java, SQL, Angular
- **Frameworks:** Spring Framework, Hibernate
- **Cloud:** Docker, Kubernetes, Gitlab, Jenkins
- **Other:** HTML, CSS, Linux, Maven, IntelliJ IDEA



EXPERIENCE

Software Engineer | Cerence, Pune, India

MAY 2021 – PRESENT

- Design, develop (Java), 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.
- Collaborate with the QA engineers on test strategy definition.
- Collaborate with the Deployment team on deployment and monitoring strategy.
- Troubleshoot production issues.
- Helped build a java application for data extraction task which takes data from JSON and stores in Excel.

Software Engineer | Netcracker, Pune, India

MAR 2021 – MAY 2021

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

Software Developer | Amdocs, Pune, India

OCT 2017 – FEB 2021

- Created applications and tools (Java) for internal customers as automation frameworks, deployment tools and continuous integration applications.
- Monitored standards for user interface and interactive page designs before client reviews.
- Streamlined and automated the deployment task on Linux using Ansible and shell script.
- Actively participate and contribute to product architectural design and analysis.
- Analyzed microservices logs via using ELK Stack - Elasticsearch, Logstash, and Kibana.
- Used Kubernetes for deploying, managing, and scaling Docker containers.
- Worked with Gitlab for code management, code reviews, and deployment by our integrated CI/CD pipeline.



PROJECTS

Search Utility Web Application | May 2020

- 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 | Oct 2019

- Created an application for managing 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 and MySQL as database.

Comcast Integration | Jul 2019

- Developed a RESTful Java service using Spring boot.
- This allowed for seamless integration between the existing on-prem Monolith application and new DNS management application for a client (Comcast Enterprise).

Hotfix Download Utility | Jun 2018

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



EDUCATION

B.E. (Computer)

Smt. Kashibai Navale College
of Engineering, Pune.
2017

HSC

Yeshwant Mahavidyalaya,
Nanded.
2013

SSC

Shri Sant Gadge Maharaj High
School, Loha, Nanded.
2011