



Profile Summary

Detail-oriented and proactive Java Developer with hands-on experience in developing and maintaining Java applications, debugging source code, and working with microservices. Seeking to leverage skills in Spring Boot, PostgreSQL, Docker, and CI/CD tools like Jenkins and Git to contribute to innovative projects in a dynamic development team.

Work Experience

Smarbl, Pune (Associate Java Developer)

SEPT 2023 - PRESENT

- **Skills :** • PostgreSQL • **Docker** • Spring Boot • Maven
• Docker Compose • **Jenkins**
- Developed Java applications using core Java to meet specific requirements.
- Created and maintained REST APIs to facilitate seamless communication between different services and applications.
- Worked on developing and managing microservices architecture to ensure efficient and scalable solutions.
- Tested and debugged source code to ensure high-quality software performance and reliability.
- Conducted JUnit 5 testing to ensure code quality and robustness.
- Utilized Jenkins for continuous integration and continuous deployment, ensuring seamless code integration and delivery.
- Collaborated with team members using Git for version control, maintaining code quality and consistency.
- Deployed applications using Docker and Docker Compose, streamlining the development and deployment processes.
- Worked closely with cross-functional teams to deliver high-quality software solutions and achieve project goals.

Shri Krishnaraoji Pandav Polytechnic, Umred Road, Nagpur. (Lecturer)

JAN 2021 - JULY 2022

- Faculty of Electrical Engineering.
- Taught subjects related to Electrical Machines and Switchgear.

Mobicore Infotech Software and Energy Pvt. Ltd., Nagpur.

(Trainee Engineer)

DEC 2018 - JAN 2020

- Developed a prototype using the Arduino IDE to control sensors for an IoT project.
- Developed and programmed embedded systems using the Arduino IDE and C language, including projects for industrial automation and control.
- Utilized libraries for various components such as OLED displays, sensors, and actuators to create custom hardware and software solutions for clients.
- Drawing schematic diagrams and PCB designing in Altium Software.
- Component placing on manufactured PCB.

Skills

- JavaSE, Jakarta EE, Spring Boot
- C# , ASP.NET MVC, .NET Framework (Basic)
- MySQL, MongoDB, PostgreSQL
- React(Basic)
- C Programming, C++
- Linux (Basic)

Tools Used

- IntelliJ IDE, Visual Studio
- DBeaver
- Postman
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Education

Centre for Development of Advanced Computing (CDAC), Pune.

2022 – 2023

Post Graduation Diploma

75.88 %

Tulsiramji Gaikwad Patil college of engineering and technology, Nagpur.

2015 – 2018

Degree in Electrical Engineering

74.80 %

Government Polytechnic College, Nagpur.

2012 – 2015

Diploma in Electrical Engineering

82.00 %

Shri Vivekanand Vidyalaya, Nagpur.

2012

SSC

90.00 %

Projects

Connect Window

Connect window is a web-based application intended for students to connect with different college students and their alumni. It would provide users to upload post's, update their profile's and can join chat groups to resolve their queries.

Speed control of Induction Motor by using Internet of Things (IOT) Technology

The required speed is fed as an input to triac using PWM via a PIC microcontroller using IOT (Internet of Things) technology, allowing the induction motor's speed to be changed at any time and from any location.