### SWATI WANJARI

### SOFTWARE DEVELOPER

### **Profile Summary**

Java Developer with 1.5 years of experience in Spring Boot, microservices, PostgreSQL, and CI/CD tools, seeking to contribute to dynamic development projects.

### **Work Experience**

Smarbl, Pune (Associate Java Developer) SEPT 2023 – PRESENT

### Project: SmartReg

A cloud-based tool for managing regulatory compliance. Implemented rules, validations, and workflows, and helped create features for easy data extraction and monitoring. Supported financial institutions in simplifying their compliance processes.

#### Role:

- Developed Java applications using core Java and J2EE.
- Created and maintained REST APIs.
- · Worked on developing and managing.
- 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.

### **ProAzure Software Solutions Pvt. Ltd. (Intern)**

FEB 2023 - SEPY 2023

### **Project : E-labs recruitment**

A virtual interview management system that streamlines candidate and interviewer registration, data processing, and interview recording. Integrated an examination module for skill-based candidate evaluation and provided automated reminders for interview schedules and event management.

### Role:

- Developed web applications utilizing Java and Spring Boot.
- Added new features and resolved bugs in the interviewer profile creation and data processing modules across multiple regions.
- Used Git for version control and ensured deliverable accuracy through comprehensive unit testing also conducted bug fixes and implemented feature enhancements.

## 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**

Java SE Spring Boot Java EE
C # ASP.NET .NET
MySQL Postgre SQL MongoDB
C Programming C++
React (Basic)
Linux (Basic)

### **Tools Used**

Intellij IDEPostmanVisual Studio

### **Education**

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

Post Graduation Diploma 2022 – 2023

Tulsiramji Gaikwad Patil college of engineering and technology, Nagpur.

**Degree in Electrical Engineering** 2015 – 2018

Government Polytechnic College, Nagpur.

**Diploma in Electrical Engineering** 2012 – 2015

Shri Vivekanand Vidyalaya, Nagpur.

**SSC** 2012

### **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.