#### SHUBHAM SHARAD SHINDE

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#### PROFESSIONAL EXPERIENCE:

# ORBITTAL ELECTROMECH ENGINEERING PROJECTS PVT LTD Software Developer November 2020 – Present

- Collaborated on all stages of project development life cycle from requirement gathering to production releases.
- Coordinated with project management staff on database, development timelines and project scope.
- Reviewed user requirements, analyzed, designed, implemented, installed and delivered training for new applications.
- Developed projects from scratch.
- Develop project concepts and maintain optimal workflow.
- Implemented the redesigned user dashboard with better UX and performance.
- Complete detailed programming and development tasks for front-end as well as challenging back-end server code.
- Excellent team player with good logical reasoning ability, coordination and interpersonal skills.

#### **TECHNICAL SKILLS:**

- Programming Languages Java, Node.js
- Web Designing Tools HTML, CSS, Bootstrap, Java Script
- Operating Systems Windows, Linux
- Database MySQL, MongoDB

#### **KEY RESPONSIBILITIES HANDLED:**

- Understanding and analyzing the business requirements.
- Involved in front-end as well as back-end development of the application.
- Identifying areas for modification in existing programs and subsequently developing these modifications.
- Writing and implementing efficient code.
- Determining operational practicality.
- Developing quality assurance procedures.
- Maintaining and upgrading existing systems.
- Working closely with other developers, UX designers, business and system analysts.

# PROJECTS UNDERTAKEN:

#### **PROFESSIONAL**

**Project:** Heat Treatment

Platform: Node.js, HTML, CSS, Bootstrap and MySQL

**Description:** The main goal of this project is, Production monitoring, Quantification and Report generation of furnace production. In this system, production counts for different machines as per their multiple types were calculated and stored shift-wise. The system also showed the current running machine with its live count and type. The dashboard was also provided to show historic data as per client needs and export option were also given to create history records excel sheet for analyzing the data.

**Project:** Factory Orbit

Platform: Node.js, HTML, CSS, Bootstrap and MySQL

Description: It is made up as an integrated platform to provide central dashboard for all services

(projects) deployed on client infrastructure.

#### **ACADEMICS**

Project: Automated Attendance & Question Paper Generation System

Platform: Java, HTML, CSS, Bootstrap and MySQL

**Description:** The aim of the project was to ensure that the manual work of the teachers should get reduce. So the attendance module was made to take the attendance of the students sitting in a classroom using phone camera. The main activity carried out during attendance system was to detect and recognize a human face and mark their attendance and store it in a database. Students were also able to see their attendance report monthly/weekly. Other module was to generate the question papers from time to time without concern about repetition and duplication of the questions for the exams.

Project: Car Rental System

Platform: Java, HTML, CSS, Bootstrap and MongoDB

**Description:** The system was made to rent the cars as per customer needs and also the fare were decided as per the kilometers for various cars. The customer was able to book the car on rent for certain period of time mentioned in the system.

#### **EDUCATIONAL & PROFESSIONAL DEVELOPMENT**

B. E. (Computer Engineering) RMD SINHGAD SCHOOL OF ENGINEERING Savitribai Phule Pune University Percentage: 65.13%

Class XII

Abhinav English Medium School and Junior College Higher Secondary Certificate, Maharashtra Board Percentage: 62.15%

Class X

Vidya Niketan English Medium School Secondary School Certificate, Maharashtra Board Percentage: 75.20%

#### **CERTIFICATE DETAILS**

- Completion of course for Java from QSpiders.
- Completion of course for HTML, CSS, Bootstrap from QSpiders.
- Completion of course for SQL from QSpiders.
- Completion of MySQL workshop through Spoken Tutorials, IIT Bombay.
- Completion of Linux workshop through Spoken Tutorials, IIT Bombay.
- Completion of C++ workshop through Spoken Tutorials, IIT Bombay.

### **PERSONAL STRENGTHS**

- Avid learner.
- Elegant team player.
- Smart worker.
- Punctual.
- Creative.
- Good Social Skills.

## PERSONAL INFORMATION

Date of Birth : 24th November, 1995

Gender : Male

Nationality : Indian

Languages Known : English, Hindi, Marathi

Hobbies : Travelling, Photography, Reading, Writing, Cooking