

Resume



Vrushabh Shirgave

DOB: 12 Jul , 1998

Phone: +91 7385132019

E-mail: [vrushabhshirgaave@gmail.com](mailto:vrushabhshirgaave@gmail.com)

LinkedIn: <https://www.linkedin.com/in/vrushabh-shirgave-622398230>

GitHub Id: <https://github.com/vrushabhshirgave01>

CAREER OBJECTIVE

As a fresher, I want to put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the organization in the long run and also help me in building my professional career.

Education:

- **Post graduate diploma in CDAC (Diploma In advance computing)**  
In Lakshya Institute of Technology, Bhubaneswar [Mar 2022- Sept 2022]  
**Passing with first class with Grade A.**
- **B.Tech (Electrical Engineering)** [Dr. Babasaheb Ambedkar Technological University , Lonere] (2017-2021)  
In AshokRao Mane Group of institutions ,Vathar With CGPA of **8.15/10.00**
- **H.S.C [PCM]** [Maharashtra State Board Secondary and Higher secondary Education,Pune] (2015-2016)  
In Adarsh Jr. college, Peth-Vadgaon With Percentage of **52.62%**
- **S.S.C** [Maharashtra State Board Secondary and Higher secondary Education,Pune] (2013-2014)  
In Nagaon High-School, Nagaon with Percentage of **76.00%**

Skills:

- ▶ Technology: JAVA , J2EE
- ▶ Programming Skills: Core Java , Data Structure and Algorithm with java
- ▶ Technologies Unit : J2EE, JSP , Servlet, JDBC.
- ▶ Framework: Hibernate , spring , spring boot [Built Tool: maven]  
[IDE- Eclipse IDE developer 2022-03, Spring tool suite4-4.15.3.RELEASE,  
Server- Apache Tomcat-v8.5]  
Web Technology: HTML 5 ,CSS - Bootstrap , JavaScript , React JS , Node JS.  
[IDE- VS Code 1.71 , Node JS v16.16.0 , React JS v18.2.0]
- ▶ Database Technology: SQL  
Tool- MySQL Workbench 8.0 CE
- ▶ Software Development Methodologies: DevOps, Agile , Jira
- ▶ Version Control: GitHub
- ▶ Environment OS: Linux [Ubuntu] , Windows OS
- ▶ Cloud Technologies : AWS

Special Achievements:

- Patent of Indian patent from Mumbai Office Region [24-06-2022]  
“Design and Development of Innovative Solar Panel Assembly for Various Roadways Construction” [DOI No.-20222103277]

- Journal Research Paper Published [Asian Journal Paper Publication Aug 2021][ DOI <https://doi.org/10.33130/AJCT.2021v07i02.007>]

**Academic Projects:**

**CDAC-PGDAC**

Title : Student Mentor Guidance System

Platform : J2EE

[Duration : 1 Month]

GitHub Project Link :

[vrushabhshirgave01/Project\\_Student\\_Mentor\\_Management\\_system:project\\_DAC](https://github.com/vrushabhshirgave01/Project_Student_Mentor_Management_system:project_DAC)  
([github.com](https://github.com))

**Backend**

Framework : spring boot

ORM Tool: hibernate

Build Tool: Maven

Language: Java

**Frontend**

Framework: React-JS

Language: HTML CSS JavaScript

Description : The purpose of this document is to give a detailed description of the requirements for the Student – Mentor Guidance System software. This software is intended to provide additional functionality of assigning students to the mentor. It will illustrate the purpose and complete declaration for the development of the system. It will also explain system constraints, interface, and interactions with other external applications.

**B.TECH**

Title : Design and implementation of stand-alone solar home system with electrical fencing

Platform : Electronic Circuit Design

[Duration : 10 Months]

Description : Utilization of off-grid solar PV system is one of the availability approaches that can provide electricity to these villages from the remote area or mini grid home. and security purpose developing electric fence application off grid system.

[Journal Research Paper Published [Asian Journal Paper Publication Aug 2021]

**Language known:** English , Hindi , Marathi (Tongue)

**Declaration:**

declare that the above details are correct and true to the best of my knowledge.

Place:

Date:

Vrushabh Subhash Shirgave



---

Vrushabh Subhash shirgave