Ratnesh Patil

Mobile: +91 7350402226
E-Mail: patil.ratnesh1997@gmail.com
GitHub: https://github.com/Ratanesh-Patil

Objective

To build competencies in the areas, which will help me to grow and simultaneously allow delivering value to organization and to serve the society with its applications

Educational Qualification

- Post graduate diploma in **Advanced Computing** from IACSD (CDAC Pune), Pune.
- Engineering graduate in **Mechanical Engineering** stream from Marathwada Mitra Mandals College of engineering, Pune
- Diploma in **Mechanical Engineering** stream from Sanjay Ghodawat Polytechnic, Kolhapur.

Certification

- Completed **Java** and **SQL** certification from Hacker Rank.
- Completed **ReactJS** and **GitHub** certification from Great Learning.

Technical Skills

Languages	**:** Java**,** C#, HTML, bootstrap, Net, JavaScript, React.js MVC, Spring, Spring Boot.
Third party tools	**:** AWS, Jira, Selenium
Database	**:** MS-SQL Server, MySQL, MongoDB
Operating Systems	**:** Windows, Ubuntu

Post Graduate Diploma Project

Name	: Bike Rental System
Platform Used	: Java, Spring Boot, JPA, JavaScript, React
Database	: MySQL
Description	: This project is designed so as to be used by Bike Rental Company specializing in renting bikes to customers. It is an online system through which customers can view available bikes, register, view profile and book bike. This system increases customer retention and simplify vehicle and staff management
Responsibilities	: Development, Unit Testing

Graduation Project

Name	: Automation of Test Rig to Investigate Load Deflection Characteristics of Spring Washers
Platform Used	: CATIA, ANSYS
Description	: Test Rig is designed and developed to determine the load deflection characteristics of helical spring lock washers. The test rig facilitates the controlled linear displacement of the HSL washer with predetermined angular rotation of the stepper motor gives the corresponding reaction load on the display with help of load cell.
Responsibilities	: Research & Development, Design

Diploma Project

Name	: Over-speed Indication and Accident Prevention System
Platform Used	: Solid Works
Description	: Over speed indicator is a device that tells the driver if he is exceeding the particular speed limit.
	With the over speed indicator in your car you can be sure that you are not going get yourself booked for over speeding at the same time it will guarantee against any road accidents due to over speeding of the vehicle.
Responsibilities	: Design

Area of Expertise

- Good communication skills.
- Very good team player.
- Fast Learner and keen to learn new technologies.
- Good in problem solving & time management.

Educational Qualification

Degree	BOARD / UNIVERSITY	YEAR	% MARKS
PGD	Institute for Advanced Computing & Software Development	Mar 2023	72
BE	Savitribai Phule Pune University	Aug 2019	69
Diploma	Maharashtra State Board of Technical Education	May 2016	84
SSC	Maharashtra State Board	Mar 2013	81

Extra Curricular Activities

- Best **outgoing sports student** at SGI for year 2015-16
- Active participation in UMANG 2K15-16
- Active participation in ENSEMBLE 2K17-18

PERSONAL DETAILS

Date of Birth   : 17th March 1997
Languages Known   : English, Hindi, Marathi
Address   : C-503, GK Rose Mansion, Punawale, Pune-411033
Aadhar Card Number : 2671 5888 9087

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Place   : Pune   Ratnesh Kakaso Patil