

# DIKSHA PURSWANI

## 4th Year Undergraduate

@ dikshapurswani01@gmail.com

+91-7898835333

Indore, India

in Diksha

Dikshapurswani

## EDUCATION

B.Tech in Electronics and Instrumentation

Shri G S Institute of Technology and Science, Indore

July 2017 – Present

CGPA - 8.24/10.0 (Upto 7th Sem )

## PROFESSIONAL EXPERIENCE

Software Developer, Intern

Walkover Web Solutions (Startup)

Indore, India

Nov 2019-Jan 2020

- Contributed in making the development and production Docker build of the team collaboration platform with knowledge base, tasks and chat namely Space. **Technologies Used: Docker, Docker-compose**
- Worked with the team of the product named HITMAN, which is team collaboration platform for API Development, having API calls and API testing. **Technologies Used: React.Js, Node.Js, PostgreSQL**

## PROJECTS

Employee Management System ([Repository](#))

Oct 2020

- Api's to retrieve, update, add or delete an employee efficiently.
- Tech Stack : **Spring Boot, RabbitMQ, Redis and Kafka.**

Smart-Brain ([Live-demo](#))

Jan 2020

- A web application which uses a machine learning API called Clarifai to detect human faces. It utilizes a database to store users and ranks them according to the number of images submitted for face detection.
- Tech Stack: **React.JS, Node.Js, Express.Js , PostgreSQL, Heroku.**

Self Driven Car ([Repository](#))

Sept 2019

- A car monitoring its own direction and making its way to the destination without any human involvement.
- Tech Stack: **Computer Vision,Python libraries (NumPy, Matplotlib)**

Collaboration Application ([Repository](#))

Aug 2019

- It allows you to look up employees by name, view the details of an employee, call, text, or email an employee, and navigate up and down the organisation chart.
- Tech Stack: **React.Js, Node.Js**

Mess Management

Sept 2018

- Web application through which students can fill their choices based on the days menu which is sent to the chef of the mess according to which the required amount of food is prepared.
- Tech Stack: **React.Js, Node.Js**

## SKILLS

Data Structure and Algorithm

Programming : Python, JavaScript, Java

Web Development : ReactJs, NodeJs, ExpressJs, HTML, CSS, Bootstrap, jQuery

Framework : Spring, Spring Boot

Database : SQL, PostgreSQL

Tools : Git, GitHub, VSCode, Heroku

Other Skills : Docker

## ACHIEVEMENTS

- CodeChef 4 Star Rating:-1859 1859 (highest) ([diksha01](#))
- Secured Global Rank-400 on CodeChef in May Challenge'20
- Qualified Adobe Codiva International Women's Day Hackathon Round 1

## EXTRA-CURRICULAR

Bertelsmann Scholarship - Introduction to Azure Applications

Udacity

Dec 2020 – Present

Mentor Girl Code It Community

Community to help girls in coding

Dec 2019 – Present

Campus Ambassador at Coding Ninja

Online Coding Platform

Nov 2019-Present

Placement Manager

Training and Placement Cell, SGSITS

April 2018–Present

Coordinator

Robotics Clubs, SGSITS

Aug 2018–Present