# **SAKSHI RANE**

#### SOFTWARE ENGINEER

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# **Objective**

I am excited to start my career as a Software Engineer. I have a strong foundation in programming languages and a passion for solving problems. With a dedication to continuous learning, I am ready to bring new, innovative solutions to any development team.

# **Projects**

## DISEASE PREDICTION AND HOSPITAL RECOMMENDATIONS USING MACHINE LEARNING

The project makes use of a significant number of disease symptoms to train the algorithm, which then produces recommendations for tailored hospitals that are unique to each user based on their input.

#### PRODUCT CATEGORY PAGES

The relevant data for the Men area is shown on the dynamic cards when a user selects the "Men" tab. In the same way, the dynamic cards display the relevant data for the "Women" and "Kids" sections when the user clicks on those tabs.

#### FOOD ORDERING WEBSITE

Customers who are constantly searching for their favorite dishes can get food on the internet with ease and convenience. This platform ensures that clients can choose their favorite dish by providing a wide range of cuisine selections.

## FLASK-BASED BACKEND API FOR E-COMMERCE PLATFORM

I develop Flask-based backend APIs for e-commerce platforms with expertise in RESTful API design, database integration, and creating endpoints for essential functionalities such as adding, displaying, and managing products, as well as handling shopping cart operations.

#### **Education**

## University of Mumbai, Master of Computer Application

2022 - Present

Stream: Computer Science

#### University of Mumbai, Bachelor of Science in Information Technology

2019 - 2022

Stream: Information Technology

## **Skills & abilities**

Software Development | Front-End Development | Back-end Development | HTML5 | CSS3 | JavaScript React JS | CSS Preprocessor – SCSS | Python | Django | Postman | REST Api | SQL | MySQL | Git | GitHub | Figma | C | C++ UI/UX | Responsive Design | Operating Systems | Testing

#### **Certifications**

- Python for Beginners
- PHP MySQL Training Course
- Foundations of User Experience (UX) Design