# VAISHNAV UTTAM WAKCHAURE

Pune, Maharashtra, 411041

## Education

# MES Institute of Management and Career Courses, Pune

Masters in Computer Applications

2023 - 2025 71.61%

New Arts, Commerce and Science College, Ahmednagar

2020 - 2023

Bachelors in Computer Applications (Commerce)

89.90%

# Experience

## Maxgen Technologies Pvt. Ltd.

Jan 2025 - March 2025

React Developer

- Developed and optimized dynamic user interfaces using React.js, enhancing performance and user experience.
- Integrated RESTful APIs and managed state using React hooks and Redux for efficient data handling.
- Implemented responsive designs with Tailwind CSS and Material-UI, ensuring cross-device compatibility.
- Collaborated with backend teams, ensuring seamless front-end and backend integration for enhanced functionality.

Skill Vertex Feb 2023 – Apr 2023

Cyber Intern

- Conducted network security assessments and performed threat analysis to identify potential vulnerabilities.
- Applied encryption protocols and ethical hacking techniques to enhance secure systems architecture.
- Devised strategies for **risk mitigation**, ensuring the protection and integrity of digital assets in real-world scenarios.

# **Projects**

Netflix Clone | React.js, TMDB API, Firebase, Axios, Swiper.js, Tailwind CSS

- Developed a fully interactive Netflix clone to enhance web development skills with modern technologies.
- Implemented user authentication with Firebase, allowing secure Sign In and Sign Up.
- Designed a responsive and engaging UI using **Tailwind CSS** and **Swiper.js** for smooth navigation.
- Optimized data fetching with **Axios**, ensuring seamless user experience and efficient API calls.

Ayurveda | Java, Kotlin, Android Studio, Figma, Firebase

- Conceived and produced a role-based Android application with distinct functionalities for admin, doctor, and patient roles, supported by a Firebase backend.
- Implemented key features such as **appointment scheduling**, **online payments**, and a **store for Ayurvedic products**, ensuring seamless user experiences.
- Developed secure **user authentication** and real-time **database management**, complemented by an intuitive UI designed in Figma.

## **Technical Skills**

Languages: React, JavaScript, Nodejs, Tailwind, Java, Python, CPP Developer Tools: GitHub, Git, Android Studio, Figma, Linux

Database: Firebase, MySQL, MongoDB

Others: Data Structure, Problem Solving, Threat Analysis

### Certifications

Career Essentials in Software Development by Microsoft and Linkdin.

Ethical Hacking Essentials (EHE) by EC-Council.

Technical Support Fundamentals by Google.

# Extracurricular

Workshop on Human Rights and Indian Judiciary System at Savitribai Phule Pune University.

• Participated in a workshop gaining insights into constitutional safeguards, landmark cases, and the judiciary's role in upholding social justice.

#### Languages

English, Marathi, Hindi