# Vasu Vachhani

#### Software Developer

An enthusiastic programmer always eager to learn and enhance technical and personal skills for mutual benefit. I am highly interested in programming and seeking career progression opportunities.

vasuvachhani2004@gmail.com

vasuvachhani.github.io/Myportfolio

#### 7778028455

in linkedin.com/in/vasu-vachhani-2798881b9

### **EDUCATION**

### **Bachelor of Engineering**

LDRP Institute of Technology and Research

08/2022 - Present Gandhinagar, Gujarat

### **Diploma Engineering**

Dr.S.&S.S.Gandhi College Of Engineering

06/2019 - 05/2022 Surat, Gujarat

#### SSC

Mahajan Anath Balashram

05/2018 - 03/2019

Surat, Gujarat

### **WORK EXPERIENCE**

### **Software Developer** ResPawnHub Pvt.Ltd

02/2024 - 04/2024

Gandhinagar, Gujarat

#### Achievements/Tasks

- Experience working with graphic designers and converting designs to visual elements.
- Maintain quality and ensure the responsiveness of applications.
- Managed Front-end work by React Js and Back-end with NodeJs.
- Worked in technologies like HTML, JavaScript, React Js, Next Js.
- Worked on designing frameworks like CSS, Tailwind.

# Software Developer

### Various Hackathons

01/2023 - Present

Gandhinagar, Gujarat

#### Achievements/Tasks

- Drove project development from ideation to presentation under tight deadlines.
- Coordinated team efforts, delegated tasks, and ensured effective communication.
- Created user-friendly and responsive front-end interfaces using HTML, CSS, JavaScript, and React.
- Delivered engaging presentations and demos of prototypes, highlighting technical expertise and project viability within the timeline.
- Actively participated in brainstorming sessions, providing valuable input and facilitating consensus within the team.

### **SKILLS**



### **PERSONAL PROJECTS**

#### Restaurant Management System

 Build a tool to search for restaurants using MERN Stack. There are mainly two types of users in this application: end-users and admins. Admins can manage all operations on the application such as adding new items to restaurants, editing existing items, deleting items, etc.

#### Job Recruitment Portal

 Developed an advanced job recruitment portal using the MERN stack. with roles for Admin, Company, and Job Seeker. The platform streamlines job search and applications, enables efficient resume management, and schedules interviews. Admins manage operations, companies post jobs and review resumes, while job seekers apply easily and auto-generate resumes.

#### Intelligent & Robust Information System(IRIS)

 Developed Iris, an advanced voice assistant for desktop users, built with Python, offering a hands-free experience. Users can open Notepad with live typing, access YouTube, send emails, get daily news updates, and perform various other tasks through voice commands, enhancing productivity and convenience.

### **CERTIFICATES**

#### Data Base Management System (NPTEL)

Learned database management and MySQL through NPTEL, mastering design, querying, and optimization techniques.

#### Problem Solving (Basic)

Earned a certification in Problem Solving (Basic) from HackerRank, demonstrating proficiency in algorithmic thinking and coding skills.

#### Frontend Development

Completed the full frontend development course by Meta, mastering HTML, CSS, JavaScript, and React.

## **LANGUAGES**

English

Hindi, Gujarati

Limited Working Proficiency

Full Professional Proficiency

# INTERESTS

Sports Travel

Nature