### PRAJVAL VINOD GANDHI

prajvalgandhi483@gmail.com | (+91) 9665656267



portfolio

in /prajval-gandhi

Results-driven IT professional with a strong foundation in Python, C++, Java, and web development technologies. Demonstrated leadership as a Lead Coordinator and a Full Stack Intern. Passionate about leveraging technology to create efficient solutions.

#### **SKILLS**

- Python
- Java
- \* SQL
- ❖ Flask | Django | ReactJS
- ❖ Machine Learning

### **EDUCATION**

❖ BTech in Information Technology | MIT Academy of Engineering, Pune

CGPA: 9.18 | (Dec '21 - Jun '24)

❖ Diploma in Computer Engineering | Government Polytechnic Ahmednagar

94.69% | (Aug '18 - Jun '21)

### **EXPERIENCE**

❖ Software Engineer Intern | Ignite Solutions, Pune

(Jan '24 - Present)

Serving as a Backend Developer for the development of an Onboarding Automation App.

Utilizing Django, Django-Rest-Framework for creating secure and efficient rest APIs.

**❖** Lead Coordinator | Result Software Development, Pune

(Jun '23 - Aug '23)

Led intern team in completing "Automation in Recruitment Process" project. Utilized Flask, ReactJS, and Machine Learning for efficient project execution.

❖ Full Stack Intern | PixelStat eSolutions Development Pvt Ltd, Pune (Jul '22 - Oct '22)

Fixed project bugs, boosting stability. Crafted a web app for "AKHIL BHARATIYA MARATHI CHITRAPAT MAHAMANDAL," enhancing data management, business logic, and reporting with Flask, SQL, and JavaScript.

❖ Trainee PHP Developer | R B Tech Services, Ahmednagar

(Jun '20 - Jul '20)

Engineered a web-based "Notice Management System" using PHP language. Acquired proficiency in PHP programming through hands-on experience on a live project during the internship.

### **ACADEMIC PROJECTS**

## ❖ FaceVibes: A Facial Emotion Recognition System

[GitHub]

Created FaceVibes system using VGG16 for intuitive computer interactions. Improved emotion recognition accuracy with method comparison (CNN, VGG16, LSTM, MobileNetV2).

# Daily Wage Worker Management System

[GitHub]

Revolutionized daily-wage workforce management with a streamlined system powered by Django, MySQL, JavaScript, and Bootstrap.

Seamlessly handles user administration, departmental organization, and precise attendance tracking.

# **❖ SUMMARIZE.ME: Text Summarization App**

[GitHub]

Developed a user-friendly summarization system using Flask utilizing NLP and the Pegasus model for precise text/URL summaries.

Conducted a comparative analysis to enhance system versatility.

# Online Multiplex Ticket Booking System

[GitHub]

Crafted a standout web project surpassing typical booking websites.

Unique features and modern design ensure a delightful user experience.

Technologies: PHP, MySQL, JQuery, Bootstrap, HTML, CSS.

# **TRAININGS / WORKSHOPS**

## Machine Learning Model Development and Deployment

In this workshop, I built and deployed a predictive model for salary prediction using linear regression. The model was trained on a dataset and deployed on pythonanywhere.com.

This workshop equipped me with the skills to create and deploy machine learning models in a real-world setting - Flask, Machine Learning, Javascript, Bootstrap.

#### **CERTIFICATIONS**

- Full Stack Web Development with React JS, Angular and NodeJs
- Networking Essentials
- Azure Fundamentals
- Front-end Development
- Programming in C

## **PERSONAL INTERESTS / HOBBIES**

- Traveling & Trekking
- Listening to Music
- Video Games

### **LANGUAGES**

- English
- Hindi
- Marathi