# Jai Prakash R

B.Tech IT Student | Software Engineer | Graphic Designer

## **EXPERIENCE**

# Freelance Graphic & UI/UX Designer Self-Employed, Remote

Nov 2024-Present

# Seil-Employed, Remote

- Designed and developed graphic and UI/UX solutions using Adobe XD, Figma, Illustrator, and Photoshop.
- Worked on projects including resume designs, logos, visiting cards, and marketing materials.
- Utilized Canva and industry tools to create customized, visually appealing designs that align with client branding.

#### **INTERNSHIPS**

#### **Python Developer Intern**

Aug 2024

#### Shadowfox, Chennai, India

- Developed a Hangman game using Python, demonstrating problemsolving and coding skills.
- Built a web scraper using BeautifulSoup for automated data extraction.
- Conducted performance analysis on cricket fielding data, providing actionable insights for improvement.

# **Machine Learning Intern**

Jul 2024

### **Prodigy Infotech**

- Built and fine-tuned a Linear Regression model for house price prediction.
- Applied K-means clustering for customer segmentation to analyze and categorize data.
- Developed an image classification model using convolutional neural networks (CNN).
- Created a hand gesture recognition system using deep learning for interactive applications.

# **PROJECTS**

# Resume & Business Card Design (Freelance Project)

Designed professional resumes and business cards for clients using Canva, Adobe Photoshop, and Illustrator. Focused on modern, eyecatching designs to enhance professional branding.

# Smart Attendance System with Facial Recognition

Developed an attendance system for real-time facial recognition. The system automatically marks attendance and stores data in CSV format. Automated email notifications with attendance reports were integrated to notify administrators instantly.

# • Quiz Game Project

Developed an interactive quiz game using Python. Integrated Python logging for tracking user activity and gameplay. The game allows users to answer multiple-choice questions and stores their scores for future reference.

#### • E-commerce Website Development

Built a responsive e-commerce website featuring product catalogs, a shopping cart using HTML, CSS, and JavaScript.

### • Earthquake Prediction Using Python

Built a machine learning model in Python to predict earthquakes by analyzing seismic data using Pandas and Scikit-learn.

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#### **EDUCATION**

#### Saranathan College of Engineering

B.Tech., Information Technology CGPA: 7.79 2021 – '25

# Chelammal Matric Higher Secondary School

HSC - Percentage: 84.2 2020 – '21

St James Matric Higher Secondary

School

SSLC - Percentage: 85.28 2018 - '19

#### **SKILLS**

HTML, CSS, JavaScript, Canva, Figma, Adobe Photoshop, Adobe Illustrator, Resume & Business Card Design, MySQL

#### **PROGRAMMING LANGUAGES**

Python, C, C++(Basic), Java (Basic)

#### **CERTIFICATIONS**

- UI/UX Design Inlustro, 2024
- Machine Learning with Python IBM (Coursera), 2023
- Crash Course on Python Google (Coursera), 2023
- Python Certification HackerRank, 2023

#### **ACHIEVEMENTS**

- Cleared Software Developer Intern
   Test at HackerRank (July 2024)
- Project Presentation Second Place, Chennai Institute of Technology (Sept 2023)
- Mini Project First Place, IT
   Association, Saranathan College of Engineering (May 2023)

## **EXTRA-CURRICULAR**

- Organized Technozoa'23, Technical Quiz, Saranathan College of Engineering (Oct 2023)
- Datathon (Hackathon) Participated, Bannari Amman Institute of Technology (Feb 2024)
- Web Development Workshop, Vortex'24, NIT Trichy (Mar 2024)
- Website Development Workshop, Top Engineers-India, IIT Madras (Aug 2023)