(+91) 8010763775 Kolhapur, Maharashtra, IN

prasadbdhole@gmail.com

Prasad Dhole

Git Hub LinkedIn Portfolio

SKILLS

Programming Languages Java, Python, JavaScript

Tools & Platforms Linux, Firebase, API, Postman, Android, Figma, GCP, SAP

Frameworks & Libraries ReactJS, NodeJS, SQL, ML

WORK EXPERIENCE

Packaged App Development Associate

Nov 2024 – Present Pune

Accenture

· Certified Generative Al Leader - leveraging Google Cloud Al for business innovation.

- Training in Quality Engineering (Manual & Automation Testing)
- Completed training in SAP FICO (Financial Accounting & Controlling).

Software Developer Intern

Dec 2023 — Sep 2024 *Pune*

PHN Technology

- · Worked on auto subtitle generator using python also Created the Todo list project using the python
- · Contributed to developing responsive websites using HTML, CSS, JavaScript, and React.
- Developed various IoT and embedded systems projects using Embedded C, Arduino boards, and a range of sensors.

Artificial Intelligence Internship IBM SkillBuild

Feb 2022 - July 2022

Remote

- Completed an IBM Skill Build internship, gaining foundational knowledge in Artificial Intelligence, including machine learning concepts and applications.
- Developed an AI-powered hand sign detection system using **Python** and **OpenCV**, leveraging **computer vision** techniques for real-time gesture recognition.

Web Development Internship

Feb 2022 - Feb 2022

StromSoft

Developed and maintained responsive websites using HTML, CSS, and JavaScript.

PROJECTS

TRIO Chatting App

- · Developed TRIO chat application using Android Studio and Java, with Firebase for storage and phone number authentication.
- · Utilized the Kaggle Twitter dataset for data text cleaning, feature extraction, label encoding, model training, and prediction.
- Implemented Flask for model serialization and created an API using Netlify and GitHub, tested with Postman.
- Integrated a **decision tree model** to detect and prevent the sending of messages containing hate speech or offensive language.
- Ensured real-time message filtering and user notifications through efficient API linking and backend integration.

CODEX

- · Created CODEX, a learning website focused on databases and algorithms, providing code examples and a built-in compiler.
- Developed the website using HTML, CSS, and JavaScript.
- Embedded a compiler using jdoodle to allow users to run code directly on the website.
- · Designed the website to enhance learning with practical coding exercises and real-time code execution.

Al sign detector

- Developed an Al-based hand sign detection model using OpenCV, cvzone, and a custom classifier.
- · Implemented real-time hand sign recognition from live video feed with accurate predictions.
- Utilized a custom dataset and performed data preprocessing, model training, and deployment for effective sign detection.

EDUCATION

Sharad Institute Of Technology College Of Engineering (DBATU University)

2020 - May 2024

B. Tech in Computer Science Engineering - 7.5 CGPA

Ichalkaranji

ACTIVITIES

- Served as Event In-Charge for a national-level event, overseeing planning, coordination, and execution.
- Participated in AWS DeepRacer, engaging in autonomous vehicle racing and machine learning challenges.

Certificate

- Google | Generative Al Leader | Foundations of User Experience (UX) Design | Foundations of Project management |
- AWS | AWS DeepRacer Student's League India 2022 | AWS Foundations: Securing Your AWS Cloud|
- LinkedIn | Succeeding in Web Development: Full Stack and Front End