HIWALE ASHISH DNYANESHWAR

B.Tech. - Electronics Engineering
Ph: +91-7219080170
Email: ashish.hiwale@mitaoe.ac.in
Bhusawal, Maharashtra, India - 425201

BRIEF SUMMARY

I am a final year student currently pursuing B-Tech in Electronics Engineering with a strong enthusiasm for software domain. I posses foundational knowledge of IOT and Java, and recently I have embarked on the journey to explore and enhance skills in Full-stack App Development, Web Development and DSA.

KEY EXPERTISE

Java   React   NextJs   React Native   NodeJs   ExpressJs   MongoDB   AWS EC2   Git   Vercel   SQL

EDUCATION

MIT Academy of Engineering, Pune   2021 - 2025
B.Tech. - Electronics Engineering | CGPA: **7.49 / 10**

Veermata Jijabai Technological Institute, Mumbai, Mumbai   2022
Diploma | Diploma - Electrical Engineering - Electrical Engineering | Autonomous | Percentage: **81.20 / 100**

St. Aloysius Convent High school, Bhusawal, Bhusawal   2017
10th | State Board | Percentage: **87.20 / 100**

INTERNSHIPS

Fulcrum Resources | IT / Computers - Software   01 Jun, 2024 - Present
Android Developer Internship

Key Skills: React   React Native   NodeJs   ExpressJs   PostgreSQL

Developing an Android application using React Native for tracking field executives with key features such as profile management, GPS-based attendance tracking with face recognition, task assignment, CRM integration, real-time location tracking, and customer visit management. Involved in implementing APIs for data synchronization, handling state management, and optimizing performance for seamless user experience.

PROJECTS

MOOOZY : The Dairy App   16 Aug, 2023 - 15 Dec, 2025

Key Skills: React Native   Mobile App Development   MERN Stack   Node js   Express Js   Mongo DB

MOOOZY, an innovative app connecting consumers directly with dairy farmers, bypassing intermediaries like suppliers, dairies, to ensure fair prices for farmers and affordable, fresh products for consumers.
The project consist of two apps one for farmers and one for customers. For the front-end we have used React Native, MongoDB for the Database and Express js, Node js for back-end.

Reaction test game to prepare for psycho test   17 Aug, 2024 - 18 Aug, 2024

Key Skills: React   JavaScript   HTML   CSS

Project Link: https://reaction-test-neon.vercel.app/

Created a web-based reaction test game for my dad, a Mail Express pilot, to help him prepare for his psycho tests. Designed according to his specific requirements, the game features 20 rounds where users respond to visual stimuli, and it calculates the average response time in milliseconds at the end. The game is optimized for PC and laptop use, ensuring it met his needs perfectly.

Deadpool Gurujii   02 Aug, 2024 - 05 Aug, 2024

Key Skills: ThreeJs   Open AI   Microsoft Azure AI   NextJs

Project Link: https://x.com/DevJourneyLogs/status/1822357594637271324?t=o_r_1-AvBq0Q0dm-3aWoBA&s=09

A 3D interactive language learning project developed using Three.js, OpenAI, and Microsoft Azure AI Speech. The project allows users to input English text and receive translations in Marathi. Deadpool Gurujii, the virtual tutor, not only speaks the Marathi translation but also displays a detailed word breakdown on a blackboard, enhancing the learning experience through immersive technology.

Student Placement Prediction   20 Apr, 2024 - 27 Apr, 2024

Key Skills: AWS EC2 Machine Learning Python Flask HTML CSS Javascript

Created and deployed a Flask web app on AWS EC2 for student placement prediction using a custom machine learning model. Analyzed student data inputs including CGPA, IQ, and profile score to predict placement likelihood.

Automated Fire Fighting Robot   20 Sep, 2021 - 20 Feb, 2022

Key Skills: Arduino Programming Sensors Integration

Developed a Fire Fighting Robot utilizing Arduino technology with IR sensor-based fire detection. Implemented servo motors for precise water spraying and BLDC motors for locomotion. Designed for autonomous operation, detecting and extinguishing fires without the need for remote control or wireless communication.

WEB LINKS

- Twitter - https://x.com/DevJourneyLogs
- Github - https://github.com/ashishhiwale-dev

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 204, Mahaganpati Plaza, Shanti Nagar, Bhusawal, Bhusawal, Maharashtra, India - 425201

Date of Birth: 28 Nov, 2001

Known Languages: English, Marathi, Hindi

Permanent Address: Jai Boys hostel, MITAOE Road, Alandi, Pune, Maharashtra, India - 412105

Phone Number: +91-7219080170

Emails: ashish.hiwale@mitaoe.ac.in , ashishhiwale281@gmail.com