DURGESH DALVI

Al Engineer | Web Designer

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EDUCATION

St. John College Of Engineering & Management

2021 - 2025

• Bachelor of Engineering in Artificial Intelligence & Machine Learning

Palghar

Average CGPA: 7.6

Thakur College Of Science & Commerce

2019 - 2021

Senior Secondary

Mumbai

• Percentage: 79 %

SKILLS

Technical Skills

Python, C, JavaScript, SQL, Pandas, NumPy, Visualization, Scikit-learn, NLP, CNN, RAGs, Langchain, ReactJS, Git

Non-Technical Skills

Teamwork, Leadership, Public Speaking, Versatility, Problem Solving, GK, Guitar, Cricket

INTERNSHIP

Unarrow Digital Solutions (Remote)

June 2024 - July 2024

• Designed multiple website designs for this service-based company, with all successfully hosted live, enhancing web designing and client satisfaction

Virar

Udyog Suvidha Kendra (Hybrid)

Jan 2025 - Present

• Worked as Front-End Designer & Developer, building dynamic, creatively designed websites including a blockchain project, improving UX and visual appeal.

Palghar

PROJECTS

PsycheCounselAI - AI based Mental Health Chatbot

2024 - 2025

 Developed a MERN-based mental health app with LLM-powered chat for therapy, including authentication, session tracking, and responsive design.

NewsNinja - Personal Al Journalist

2023 - 2024

 Developed an AI-powered tool that generates real-time, topic-specific news summaries in audio format, combining trusted media sources and expert insights for accurate, informative updates.

Al Assistant for Windows Systems

2023 - 2024

 Implemented system tasks and designed a user interface for our AI assistant using the Rasa library, enabling enhanced user interaction with Windows systems through voice commands for a college group project

Machine Learning Project Portfolio

2023 - 2024

 Developed predictive models using regression for house price estimation and natural language processing for WhatsApp chat analysis, as well as recommendation systems using collaborative filtering and contentbased algorithms for movies and books

ACHIEVEMENTS

IMPERIA | VIVA Institute Of Technology, Virar

2023

 Collaborated with my team to win 1st place at IMPERIA 2024 with a project focused on Violence Detection using Deep Learning and CNNs

XZIBIT | K C College Of Engineering, Thane

2024

• Secured third place in XZIBIT 2023, a national-level competition, with the Automatic Energy Meter project, showcasing innovative IoT technology for automating energy meter readings and user interactions

CERTIFICATION COURSES & SPECIALIZATIONS

Core Subjects

Machine Learning, Deep Learning, DBMS, DSA, Web Design

AR/VR & Game Development

Enrolled in a 4-week AR/VR course, built multiple projects, and explored the immersive dynamics of virtual environments

Udemy

Enrolled in "Getting Started with Machine Learning" course for better understanding of basics of Machine Learning

LANGUAGE PROFICIENCY

English: (Intermediate) Marathi: (Advance) Hindi: (Advance)