

ADITYA SESWANI

Aspiring Software Engineer — Full-Stack & Machine Learning Enthusiast

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LinkedIn — GitHub — [Portfolio](#)

TECHNICAL SKILLS

Languages: C++, Python, Java, JavaScript, PHP

Frameworks & Tools: Node.js, Express.js, Git, GitHub, VS Code

Web: HTML5, CSS3, AJAX

Databases: MySQL

ML & NLP: Data Preprocessing, Feature Engineering, Model Validation, Text Classification

CORE COMPETENCIES

Software Development | Full-Stack Web Development | Data Structures & Algorithms

Machine Learning Fundamentals | Natural Language Processing | Database Management

EDUCATION

VIT Bhopal University, Bhopal, India

2024 – 2028

Bachelor of Technology in Computer Science and Engineering

CGPA: 8.72 | Reliance Foundation Undergraduate Scholar

EXPERIENCE

EDUNET FOUNDATION (IBM SKILLSBUILD)

Present

AI/ML Intern

Engaged in comprehensive training on Artificial Intelligence and Machine Learning technologies. Working on practical projects utilizing IBM Cloud resources and AI tools.

PROJECTS

AVIPRO TRAVELS – Travel Booking Platform

Full Stack Developer

GitHub LIVE

- Built a CMS-based booking platform with secure admin authentication for real-time package management.
- Developed dynamic workflows using PHP and MySQL for user data handling and transactions.
- Designed a responsive, mobile-first UI using HTML, CSS, JavaScript, and AJAX.

CODEBASE ANALYZER TOOL – Python CLI Application

Software Engineering Project

GitHub

- Developed a CLI tool to analyze directory structure, code size, and language usage.
- Generated actionable metrics to assess maintainability and codebase health.

MICRO-FAILURE TRACKER – Reflection Web App

Full Stack Developer

GitHub LIVE

- Built a full-stack application for logging daily mistakes and extracting learning patterns.
- Implemented REST APIs using Node.js and Express for managing entries and insights.

FAKE NEWS DETECTION SYSTEM

Machine Learning & NLP

GitHub

- Developed an ML-based classifier to detect fake news using NLP pipelines.
- Applied text preprocessing, supervised learning, and performance evaluation techniques.

ACHIEVEMENTS

Internship Offer, Robokwik.com: Selected for Multi-domain Internship.

Internship Offer, EI Systems Technologies: Selected via AICTE National Internship Portal.

Hackathon Participant

2023 – 2024

Smart India Hackathon Participant(SIH) & Final Phase in Health Hack

CERTIFICATIONS

Oracle Cloud Infrastructure 2025 – Generative AI Professional

Oracle Cloud Infrastructure 2025 – Data Science Professional

Oracle Cloud Infrastructure 2025 – AI Foundations Associate

Cloud Computing – NPTEL (IIT)