DUGGIM PRAHARSHA

AI & Machine Learning Engineer | Python Full Stack Developer

+91 8309439625 | praharshaduggim123@gmail.com | linkedin.com/in/praharsha-duggim | github.com/DUGGIM-PRAHARSHA

PROFESSIONAL SUMMARY

Final-year B.Tech student in Artificial Intelligence & Machine Learning with hands-on experience in Python, Machine Learning, SQL, and full-stack web development. Built three AI-inspired, data-driven web applications focused on analytics, productivity, and user experience, and completed a Python Full Stack internship delivering CRUD-driven applications. Seeking an entry-level Software Developer, AI/ML, or Full Stack role.

TECHNICAL SKILLS

Programming: Python, SQL, MySQL, JavaScript
Web Development: HTML5, CSS3, JavaScript, Full Stack Development, CRUD Operations.
AI/ML & Data: Machine Learning, Data Preprocessing, Data Visualization, Pandas, NumPy, Matplotlib
Tools: Git, GitHub, Version Control, VS Code, Jupyter Notebook
Soft Skills: Problem Solving, Analytical Thinking, Team Collaboration, Communication, Time Management

PROJECTS

AI Data Analyzer | *Python, HTML, CSS, JavaScript*

- Developed an AI-inspired analytics dashboard that simplifies data interpretation through interactive visual insights.
- Implemented responsive interfaces that present analytics in a structured, user-friendly format across devices.
- Applied clean UI design and usability-driven interactions to improve dashboard navigation.
- Used Python and JavaScript to process data and turn it into meaningful, easy-to-read visual insights.

AI Study Planner | *HTML, CSS, JavaScript*

- Built a smart study planning platform to improve productivity and learning management.
- Designed scheduling and tracking dashboards to monitor study consistency and progress.
- Created a responsive, intuitive interface optimized for academic workflow management.
- Enabled students to organize tasks, manage time effectively, and build consistent study habits.

AI Mood Tracker

- Built an AI-inspired wellness dashboard to track mood patterns and emotional productivity insights.
- Designed interactive analytics interfaces that surface emotional trends clearly and intuitively.
- Delivered an accessible, responsive experience across multiple screen sizes.
- Presented user-entered mood data as clear visual trends to support self-awareness and productivity.

INTERNSHIP EXPERIENCE

Python Full Stack Development Intern | *EduSkills (in association with AICTE)* **2026**

- Developed full-stack web applications using Python for the backend and HTML, CSS, and JavaScript for the frontend.
- Designed database schemas and integrated CRUD operations into application workflows.
- Applied industry-oriented software development practices through a structured, AICTE-affiliated training program.
- Practiced Git/GitHub version control, debugging, and writing clean, maintainable code.
- Built end-to-end features connecting frontend interfaces, backend logic, and database operations.

EDUCATION

B.Tech, Artificial Intelligence & Machine Learning |Mohan babu university |2023-2027|Course type : Full time
Intermediate | SR Junior College, Anantapur |2021–2023 |Course Type: Full-time
SSC | Christo's English Medium High School, Anantapur |2020-2021| Course Type: Full-time

CERTIFICATIONS

- Apex planet – Full Stack Devolpment using php | Udemy: Web Development, Python Bootcamp, Data Science
- ServiceNow – CIS Data Foundation Certification | STEP: Professional English