

INDRA BINGI

Phone : +91 9390969354

[Gmail](#) | [Portfolio](#) | [LinkedIn](#) | [Github](#)

ABOUT ME

Computer Science Engineering graduate with hands-on experience in Python, SQL, and full-stack web development. Skilled in building scalable web applications, developing automation scripts, and performing data analysis using Pandas, NumPy, and Matplotlib. Strong understanding of data structures, OOP concepts, and database management systems (MySQL). Passionate about solving real-world problems through efficient coding and seeking an entry-level Software Developer or IT role to contribute and grow in a dynamic environment.

TECHNICAL SKILLS

Programming: Python, C

Web Development: HTML, CSS, JavaScript, Bootstrap

Database: MySQL

AI/ML: Prompt Engineering, R, NumPy, Pandas

Tools: Git, GitHub

EXPERIENCE

Python Developer Intern – EduSkills Foundation (Apr 2025 – Jun 2025)

- Developed and deployed Python-based automation scripts to streamline repetitive tasks, reducing manual effort by 30–40%
- Performed data cleaning, preprocessing, and transformation on structured datasets using Pandas and NumPy, improving data accuracy and consistency
- Optimized existing Python programs by debugging and refactoring code, enhancing execution performance by 20%
- Implemented data analysis and visualization workflows using Matplotlib, enabling better insights from datasets

Full Stack Developer Intern – SkillDzire Technologies (May 2025 – Jul 2025)

- Designed and developed responsive web applications using HTML, CSS, and JavaScript, improving user interface and user experience
- Implemented backend logic and RESTful services using Python, enabling dynamic data processing and application functionality

- Integrated MySQL database with web applications for efficient data storage, retrieval, and management
- Built end-to-end full stack features, ensuring smooth communication between frontend and backend systems

PROJECTS

Personal Portfolio Website (Responsive Web Application)

- Designed and developed a fully responsive personal portfolio website using HTML, CSS, JavaScript, and Bootstrap
- Implemented responsive UI/UX design principles to ensure compatibility across mobile, tablet, and desktop devices
- Integrated interactive components and dynamic elements using JavaScript to enhance user experience
- Optimized website performance and loading speed using efficient CSS styling and minimized resources

Python Automation Tool

- Developed a Python-based automation tool to handle file operations such as sorting, renaming, and organizing files using os and shutil libraries
- Automated repetitive file management tasks, reducing manual effort by 40–50% and improving workflow efficiency
- Implemented error handling and logging mechanisms to ensure reliable execution and easier debugging
- Optimized script performance for handling large directories, improving execution speed by 25%

EDUCATION

B.Tech – Computer Science Engineering(AI), SVR Engineering College – 75%

Intermediate – Andhra Pradesh Board – 75% (2022)

SSC – Andhra Pradesh Board – 97% (2020)

CERTIFICATES

- Python Full Stack Virtual Internship
- AI Fundamentals – Accenture
- R Programming for Data Science