# **MEGHANA BATCHALAKURI**

+91 8919798545 | meghanabatchalakuri@gmail.com | Linkedin | Github

#### **SUMMARY**

Driven aspiring Software Engineer passionate about crafting impactful web and backend solutions. Eager to join innovative teams where I can contribute to real-world projects and grow through hands-on learning and collaboration.

### **SKILLS**

Languages: Python, Java, C/C++, JavaScript, TypeScript

**Web Development**: HTML, CSS, React.js, Angular, Vue.js, Spring Boot, REST APIs **Data & AI**: Jupyter Notebook, NumPy, Pandas, Matplotlib, Seaborn, Power BI. **Databases & Tools**: SQL, PostgreSQL, MongoDB, Git, GitHub, VS Code, Postman

UX Tools: Figma, Adobe XD, Sketch, Blender

Soft Skills: Problem-solving, Critical thinking, Adaptability, Fast learner, Teamwork, Communication, Attention to

detail

#### **EDUCATION**

## **Sreenidhi Institute of Science and Technology**

2022 - Present

Bachelor of Technology in Computer Science and Engineering – CGPA: 8.87/10

# **Narayana Junior College**

2020 - 2022

Intermediate MPC (Mathematics, Physics, Chemistry) – Marks: 941/1000

**Relevant courses**: Data Structures and Algorithms, Database Management System, Computer Networks, Artificial Intelligence and Deep Learning.

#### **PROJECTS**

#### Interactive Music Player | JavaScript, CSS3, HTML5 Audio API

• Built a dynamic, folder-driven music player using vanilla JavaScript with custom UI, real-time playback controls, and album rendering through DOM manipulation.

### Inventory Management System | Java, SQLite, JDBC

• Designed a modular command-line inventory system supporting CRUD operations with persistent data storage using SQLite and JDBC integration.

# Al-Based Animation Generator | Python, Al APIs, OpenCV / Text-to-Video tools

• Prototyped an Al-driven animation generator at Al Hack Day Hackathon to convert textual input into educational visuals, leveraging generative tools for content automation.

# **CERTIFICATIONS**

- Google AI-ML Internship Program Worked on real-world AI solutions using industry-standard tools.
- Web Development Program Completed 80+ hours of hands-on training with 5+ projects.
- Java Full-Stack Development Internship Built and optimized scalable Java-based web applications.

# **Leadership & Community Engagement**

- Event Coordinator, NCICCN Volunteer Assisted in organizing and managing large-scale community events.
- Active Member, ISTE Club, SNIST Participated in collaborative workshops and student-led tech initiatives.
- Internshala Student Partner (ISP) Led campus outreach efforts to promote internships and online training programs.