PASUMARTHI MOUNIKA

Bapatla │ mounikapasumarthi76@gmail.com │ https://www.linkedin.com/in/mouni-mounika-pasumarthi/
+91-6281088151

PROFESSIONAL SUMMARY

Aspiring Software Engineer with a strong foundation in computer science and a passion for emerging technologies. Skilled in problem-solving, full-stack development, and delivering efficient, scalable solutions. A quick learner and dedicated team player eager to contribute to impactful projects in high-performing engineering teams.

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, JavaScript
- **Web Technologies:** HTML5, CSS3
- **Frameworks:** Django
- **Databases:** SQL
- **Tools & Platforms:** Git, GitHub, Visual Studio Code

EXPERIENCE

Python Full Stack Development Trainee – JSpiders   *July 2024 –April 2025*

- Gained hands-on experience in Python, Django, SQL, HTML5, CSS3, and JavaScript.
- Built end-to-end web applications using modern front-end and back-end technologies.
- Enhanced problem-solving skills through real-world coding challenges.

Python Full Stack Development Intern, Codegnan IT Solutions Pvt. Ltd.   *May 2023 – July 2023*

- Developed full-stack applications using Python, Flask, and MySQL.
- Implemented secure user authentication and authorization.
- Created user-friendly, responsive web interfaces using HTML5, CSS, and JavaScript.

Machine Learning Intern, Indian Servers- Software Development Company *July 2022 - October 2022*

- Learned Python programming fundamentals.
- Gained exposure to basic machine learning algorithms and concepts.

EDUCATION

Bachelor of Technology (Computer Science and Engineering)   *September 2020 -May 2024*
St. Ann's College of Engineering and Technology, Chirala   **CGPA 8.2/10**
Intermediate – **HSC**   *June 2018 – May 2020*
Narayana Junior College, Chirala   **CGPA 9.1/10**
Class 10 – SSC   *June 2017 – May 2018*
Z. P. High School, Vetapalem   **CGPA 9.3/10**

PROJECTS

E-Commerce Website : Foodie Fiesta Hub   *January 2025 –March 2025*

- Developed a full-stack e-commerce web application using Django and Python.
- Implemented user authentication for secure login, signup, and profile management.
- Designed an interactive UI using HTML5, CSS3, JavaScript, and Bootstrap.
- Integrated cart functionality for adding, updating, and removing food items.
- Added restaurant table booking and live musical event reservation features.
- Used SQLite for efficient and lightweight data storage.
- Integrated Google Maps API for location mapping and navigation assistance.

Restaurant Review Website : Elevating Culinary Exploration   *December 2023 - May 2024*

- Built a platform for users to discover, review, and explore dining options.
- Integrated real-time updates and a dynamic user interface.
- Used Flask for backend operations and MongoDB for data storage.
- Integrated mapping services for accurate location data.
- Implemented user authentication and authorization mechanisms to secure data.

Building Developers Blog Application   *May 2023 - July 2023*

- Created a blog platform for developers to post and search content.
- Implemented secure login functionality and integrated a MySQL database.
- Stored the application on GitHub.
- Deployed the application on cloud platform(AWS).

AWARDS & ACHIEVEMENTS

- Awarded for exceptional performance in the NPTEL Programming in Java course by IIT Kharagpur.
- Recognized for outstanding participation and performance in a global space awareness event.

INTERPERSONAL SKILLS

- Self-confidence and adaptability to different environments
- Quick learner with a passion for acquiring new knowledge
- Strong time management and problem-solving skills
- Excellent team collaboration abilities