AYESHA M

SOFTWARE ENGINEER

+91-8500764713 | Email | LinkedIn | Portfolio | Chennai, Tamil Nadu

SUMMARY

Detail-oriented Software Engineer with over 2.8 years of total professional experience, including 2 years of IT experience in software engineering and full stack web development. Specialized in Angular 16, HTML5, CSS3, Bootstrap, and JavaScript with backend exposure to Python, Django, and SQL. Experienced in developing responsive, user-friendly applications, leading daily Scrum meetings, and delivering high-quality, defect-free code. Proficient in creating insightful data visualizations with D3.js and maintaining clean code using SonarQube. Looking to contribute technical and problem-solving skills to dynamic and growth-focused software teams.

SKILLS

Angular 16, HTML5, CSS3, Bootstrap, SCSS, Python, Django, Django REST Framework, Visual Basic 6, SQL, MySQL, Power BI, Tableau, Excel, Jupyter Notebook, NumPy, Pandas, Matplotlib, Seaborn
Soft Skills: Communication, Time Management, Teamwork, Adaptability

PROFESSIONAL EXPERIENCE

Work Experience

Software Engineer
Beinex Consulting Pvt Ltd – Kochi, India | Sep 2023 – May 2024

- Led development of an advanced automation system, achieving a 15% increase in operational efficiency.
- Streamlined manufacturing processes, reducing production costs by 10%.
- Implemented preventive maintenance strategies, resulting in a 20% decrease in equipment downtime.

Associate Software Engineer
Beinex Consulting Pvt Ltd – Kochi, India | Sep 2022 – Sep 2023

- Gained hands-on experience in Angular, including component creation, form handling, and dynamic table generation.
- Learned to integrate RESTful APIs, manage state, and handle asynchronous data flows.
- Fixed frontend bugs across modules, improving stability and user experience.
- Contributed to UI enhancement and debugging efforts, supporting senior developers in sprint tasks.

Acquisition Process Officer
IDFC FIRST Bank – Chennai, India | Oct 2019 – Jun 2020

- Followed company policies for account opening and ensured KYC verification accuracy.
- Identified and resolved issues related to account openings and escalated them as needed.
- Conducted thorough document reviews to ensure smooth customer onboarding.

Internship Experience

Web Development Intern
VaultofCodes – Chennai, India | Sep 2024 – Oct 2024

- Assisted in developing web applications using HTML, CSS, and JavaScript.
- Collaborated to design responsive layouts and refine user interface interactions.

Python Programming Intern
VaultofCodes – Chennai, India | Sep 2024 – Oct 2024

- Learned Python programming basics, focusing on syntax, data types, and control structures.
- Built a Note Manager project to practice CRUD operations and file handling.
- Gained exposure to debugging simple scripts and understanding backend logic.

Full Stack Web Development Intern
Beinex Consulting Pvt Ltd – Kochi, India | Jun 2022 – Aug 2022

- Learned and applied HTML, CSS, JavaScript, Angular, Python, MySQL, Django, and Django REST Framework.
- Built a Login & Registration web application integrating frontend with a secure backend API.
- Gained hands-on experience in full stack development, including frontend design and backend integration.

EDUCATION

M.Sc. Applied Mathematics – SDNB Vaishnav College For Women, Chennai   **2017 – 2021**

B.Sc. Mathematics – Aurora's Degree And Pg College, Telangana   **2014 – 2017**

ADDITIONAL INFORMATION

Languages: English, Tamil, Hindi, Telugu.

Certifications

- Deloitte Australia - Data Analytics Job Simulation (Forage) – Issued Apr 2025
- Tata Group - Data Visualisation: Empowering Business with Effective Insights Job Simulation (Forage) – Issued Apr 2025
- Data Analytics – NoviTech R&D Pvt Ltd – Issued Mar 2025
- Python Bootcamp – Infynas – Issued 2024
- SQL Bootcamp – Letsupgrade – Issued Dec 2024