MALAVIKA M

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SUMMARY

Python Full Stack Developer Intern with hands-on experience in frontend development. B.Tech in Computer Science with practical knowledge of HTML, CSS, Bootstrap, and Python, and basic familiarity with SQL databases. Trained in full-stack development, with exposure to integrating frontend and backend components. Strong foundation in problem-solving, debugging, and project-based learning, motivated to develop technical skills and contribute effectively to software development projects.

TECHNICAL SKILLS

- **Languages**: Python, C, SQL, JAVA,PHP, HTML, CSS
- **Web Technologies**: HTML,CSS,PHP
- **Tools**: MySQL
- **Platforms**: VS Code,Pycharm, Jupiter Notebook, Google Collab
- **Soft Skills**: Communication, Time Management, Problem Solving, Adaptability

EXPERIENCE

- **Luminar Technolab** — On-site
  Python Full Stack Developer (Full-time) — *June 2025-Present*
  Completed training in Python (Core + Advanced), focusing on OOP concepts, file handling, and error management. Gained hands-on experience in frontend development using HTML, CSS, and Bootstrap, and working with SQL databases. Currently exploring Django and React frameworks to expand backend and full-stack development skills. Developed problem-solving, debugging, and collaboration abilities through project-based exercises.Collaborated with teams, debugged and optimized code, and improved problem-solving, communication, and project delivery skills.

- **ThinkVyne** — Kochi
  Performance Marketing intern (Internship) — *Sep 2024 – Feb 2025*
  Planned and executed performance marketing strategies to improve reach, engagement, and conversion for client brands. Utilized Google Analytics, HubSpot, and various social media platforms to optimize marketing campaigns. Developed strong analytical, strategic, and client communication skills while managing multiple short-term projects.

PROJECTS

- **Personal Portfolio Website**: Developed a responsive personal portfolio using HTML, CSS, and Bootstrap to showcase my projects and resume. Focused on clean layout, gradient accents, and smooth scroll-based animations implemented using AOS (Animate On Scroll).

- **E-Commerce Jewelry Website (Frontend Development)**: Developed the frontend of an e-commerce jewelry website using HTML, CSS, and Bootstrap, implementing smooth navigation across all pages. Designed and integrated interactive forms and tables while focusing on a clean, responsive, and visually appealing UI/UX to ensure an engaging and seamless user experience. Emphasized modern design principles to enhance usability and aesthetic appeal.

- **PHISHDETECTOR-A phishing Detection Plugin based on ML – Major Project(B.tech)**: Developed a Phishing Detection Chrome Extension as part of a four-member team. The extension identifies phishing and legitimate URLs using a Random Forest Classification algorithm, providing real-time alerts to users. Contributed to both frontend and backend development, including UI design and integration. Technologies used: Python (Machine Learning), HTML, CSS, JavaScript.

- **KTU Question paper management system – Minor Project(B.tech)**: developed a University Resource Management Website over a duration of four months. The website enables users to upload and download question papers and notes for Kerala Technological University, providing an efficient and user-friendly resource-sharing platform. I contributed to the UI design and assisted in frontend development to enhance usability and performance. Technologies used: ASP.NET, PHP,c#, HTML, CSS.

EDUCATION

- **College of Engineering,Kallooppara** — Thiruvalla, Kerala
  Bachelor of Technology - Computer science and Engineering); GPA: 8.42 — *July 2020 - June 2024*

VOLUNTEER EXPERIENCE

- **NSS State Camp Participant** — Jan 2023
  National Service Scheme — *Kerala, Kerala*
  Actively participated in community service activities and team-based initiatives. Developed teamwork, leadership, and adaptability through camp responsibilities.