

Summary

- Dedicated full stack developer with 2.5 years of experience in building responsive and user-friendly web applications. Proficient in HTML5, CSS3, JavaScript (ES6+), and modern front-end and back-end tools such as ReactJs, Node.js, bootstrap, Python, Django, MySQL, Figma.
- Designing and developing the user interface and user experience of the application. Building and maintaining the server-side logic of the application. Managing the database and data storage of the application.
- Writing and testing code for the application Integrating third-party APIs and services as needed. Ensuring the security and scalability of the application. Collaborating with other developers and stakeholders throughout the development process.

Technology Expertise

- Front-end: **HTML, CSS, JavaScript**
- Front-end Frameworks: **jQuery, Materialize, Bootstrap, ReactJs, SASS**
- Back-end: **.Net, Python**
- Back-end Frameworks: **Nodejs, Django, LLM LangChain**
- Databases: **MySQL**
- UI/UX Tool: **Figma**
- Version Control: **GitHub, CI/CD, Elastic Search API.**
- Other Tools: **VS Code, JIRA**

Professional Experience

Executive Developer - Avanze Technologies Pvt Ltd, Bangalore, KA (June 2023 - March 2024)

Project: Content Management System

CMS is a handy tool for managing and strategizing information for corporate customers. Creating and modifying content, reporting and analysing content performance, maintaining security standards, and role-based administration are the essential aspects of a CMS.

Technologies used:

Front-end technologies: HTML, CSS, JavaScript, and frameworks like React

Back-end technologies: Python, Django and databases like MySQL

Development frameworks: Django CMS

Version control: Git

Image editors: Adobe Photoshop

IDE: Visual Studio Code

- Leveraged ReactJS to create a dynamic and user-friendly client-side application experience.
- Implemented responsive design principles using HTML, CSS, and Bootstrap to ensure a seamless user experience across devices. Contributed to the development of a client-side application with HTML, CSS, JavaScript, and TypeScript.
- Used Langchain library to chain together multiple API calls, including LLMs and other services, creating complex workflows

- Demonstrated proficiency in Git version control (e.g., GitHub) to collaborate effectively with senior developers and manage deployments.
- Developed a Python web application using Django framework to manage user accounts, product listings, and an e-commerce checkout process.
- Implemented user authentication and authorization functionalities using Python libraries. Optimized database queries for improved application performance.
- Troubleshooted and resolved bugs related to user interface elements or server-side logic.
- Collaborated with designers to integrate a new user interface design into an existing application.
- Collaborate with designers, project managers, and other developers. Write clean and maintainable code.
- Test and debug applications to ensure functionality and identify bugs. Stay up-to-date with the latest technologies and trends in web development.

Team Member - Coforge Business Solution Pvt Ltd, Bangalore, KA (Nov 2021 - April 2023)

Project: Data Analytics Website

We have created an application that can be used to store and track data. By using this we can visualize data in various formats such as charts, graphs, and tables. Ability to save or share reports and dashboards with other app users. Integration with third-party services such as Google Analytics or Facebook Ads. We can connect to various data sources such as CSV files or databases.

Technologies used:

Back end: Node.js, PostgreSQL.

Front end: React, Redux, and HTML/CSS.

Data visualization: D3.js.

- Utilized HTML, CSS, and JavaScript to create a visually appealing and interactive website front-end.
- Implemented clean and maintainable code for the website front-end using HTML, CSS, and JavaScript.
- We used Jira to plan, monitor, and oversee our projects in order to promote openness, teamwork, and efficient software delivery. Collaborate closely with web designers to translate design concepts into functional code.
- Responsible for testing the UI to identify and fix any bugs or glitches that might hinder the user experience.

Certification

- **Python Full Stack Developer Certification-** Apponix Technologies

Education

- **Dr. G. R. Damodaran College of Science, Coimbatore.**
MCA (8 CGPA) – 2018
Project: A Prototype to design an unauthorized entry in an agricultural region.
- **Dr. G. R. Damodaran College of Science, Coimbatore.**
PG Diploma in Robotics (9 CGPA) – 2018

- **Park's College of Arts and Science, Tirupur.**
BSC Information Technology (6 CGPA) – 2016
Project: Strong Authentication System by using RGB.

Additional Skills

- Strong analytical and problem-solving abilities
- Excellent communication and teamwork skills
- Quick learner with a strong desire to enhance technical knowledge