SHWETHA K
Engineering Graduate - Computer Science & Engineering

Work Experience

Intern, Volvo Group India Private Ltd.
[March 2024 - Present]

- Developed the **frontend** of a web application using **React**, implementing responsive design and enhancing user experience.
- Built the **backend** using **Spring Boot**, handling data processing and integrating with the frontend through **RESTful APIs**. Gained hands-on experience in building and deploying applications, worked on both frontend and backend integration.
- Customized a **WordPress** site by implementing a button action and enhancing its appearance through custom styling.
- Deployed the project using **Azure DevOps**, automating build pipelines and ensuring continuous integration (CI/CD).

Skill Sets

- **Frontend:** React.js, HTML, CSS, JavaScript, Bootstrap.
- **Backend:** Spring Boot, Flask, RESTful APIs.
- **Tools:** Azure DevOps, Git, WordPress (Button Action, Styling).
- **Cloud & DevOps:** CI/CD Pipelines, Azure DevOps.
- **Programming Languages:** Java & Python

Interests

- Sketching, Art & Craft.

Project Experience

Full-Stack Web Application Draft (React.js & Spring Boot)

- **Developed a draft website** based on client requirements using **React.js** for the front-end, building reusable components and ensuring responsive design.
- Designed and implemented the **backend** using **Spring Boot**, creating RESTful APIs for communication between the client and server.
- Integrated the **React frontend** with the **Spring Boot backend**, ensuring seamless data flow and user interaction.
- Deployed the website on the **Azure Cloud Platform** using **Azure DevOps**, implementing CI/CD pipelines for automated deployment and updates.

WordPress Customization (Button Action & Styling)

- Implemented a specific **button action** in a **WordPress** site, enhancing site functionality.
- Applied custom **styling** to improve the look and feel of the WordPress site, working on CSS modifications.

Platforms

GIT HUB

Leet Code

Contact Me: LinkedIn   Google Mail