Introduction – Who I Am & What I Know

I have **8+ years of professional experience** as a **Front-end and Full-Stack Developer**, primarily working with **MERN and MEAN stacks** (MongoDB, Express.js, Angular, React.js, Node.js, Next.js). My expertise is about **70% frontend and 30% backend**, with a strong focus on building **scalable, performant, and user-friendly applications**.

On the frontend, I specialize in **React, Next.js, and Angular**, ensuring **responsive UI/UX using Tailwind CSS, Redux for state management, and component-based architectures**. On the backend, I have experience working with **Node.js, Express, and FastAPI (Python)** for API development, and I use **GraphQL and REST APIs** to efficiently handle data.

Beyond development, I have a strong understanding of **CI/CD pipelines** and cloud infrastructure. I have experience setting up **Jenkins, GitHub Actions, and Docker/Kubernetes** to ensure smooth deployments. I've worked with **AWS services like EC2, EKS, and S3** to manage scalable applications efficiently

Daily Activities & Agile Workflow

In my current role, I am actively involved in the **Agile/Scrum development process**, working closely with **cross-functional teams** to deliver features efficiently. My typical day looks like this:

✔ **Daily Stand-ups** – I provide updates on what I worked on, discuss any blockers, and align with the team on priorities.
✔ **Sprint Planning & Grooming** – I collaborate with product managers and stakeholders to understand feature requirements, break them into tasks, and estimate effort.
✔ **Coding & Feature Development** – I focus on writing **clean, reusable, and scalable code**, ensuring the UI is **optimized for performance and accessibility**.
✔ **Code Reviews & Merges** – I actively review pull requests, provide feedback, and ensure best practices are followed before merging code into the main branch.
✔ **Testing & Debugging** – I implement **unit tests (Jest), integration tests, and E2E tests (Cypress)** to catch issues early and maintain application stability.
✔ **Deployments & Monitoring** – I use **Docker, Kubernetes, and CI/CD pipelines** to automate deployments, monitor performance, and handle post-release optimizations.

Aside from development, I also work closely with **designers, backend developers, and product teams** to ensure features are implemented as planned, and any technical challenges are addressed early.

Project: Franklin Templeton – Investment Dashboard

At **Franklin Templeton,** I've been working as a **Full Stack Developer** on an **Investment Dashboard**, a platform designed for global investors to analyze their portfolios and make informed financial decisions.

➢ Built and optimized a highly responsive and scalable UI using **Next.js and Tailwind CSS**, ensuring a smooth user experience
➢ Used **Redux** for efficient state handling, improving data flow across components
➢ Implemented **Recharts** to create interactive and dynamic charts for investment analytics
➢ Developed and optimized REST & GraphQL APIs with **FastAPI (Python) and Node.js**, ensuring fast and secure data processing
➢ Integrated **NextAuth for secure user authentication**, protecting investor data
➢ Automated testing and deployment using **Jenkins, GitHub Actions, Docker, and Kubernetes**, reducing downtime and improving scalability
➢ Worked closely with product teams, designers, and backend engineers to gather requirements and refine features

Everything in one shot

At Franklin Templeton, I've been working as a Full Stack Developer on the Investment Dashboard, a platform designed for global investors to analyze their portfolios and make informed financial decisions. On the frontend, I built a highly responsive and scalable UI using Next.js, Tailwind CSS, and TypeScript, ensuring a seamless user experience. For state management, I implemented Redux, improving data flow efficiency across components. To enhance analytics, I integrated Recharts for interactive data visualization. On the backend, I developed and optimized REST & GraphQL APIs using FastAPI (Python) and Node.js, ensuring secure and fast data processing. I also automated CI/CD pipelines with Jenkins, GitHub Actions, Docker, and Kubernetes, reducing deployment downtime and improving scalability. Additionally, I integrated NextAuth for secure authentication and collaborated closely with designers, backend engineers, and product teams to refine features and deliver a seamless investment experience