

# Harika A

## Software Developer



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Bangalore

### PROFILE SUMMARY



- Senior UI Developer with 8+ years of overall experience, including 5+ years specializing in building complex, scalable, and high-impact UI platforms and dashboards.
- Strong expertise in React, JavaScript (ES6+), HTML, and CSS, with a focus on building responsive, pixel-perfect, and maintainable user interfaces.
- Proven ability to translate designs and wireframes into high-quality, production-ready code with strong attention to UX and performance.
- Experienced in owning critical product modules such as Accounts and Documents, driving feature development, stability, and long-term scalability.
- Played a key role in reducing onboarding timelines from 40 days to 3 days by designing efficient UI workflows and improving system integrations.
- Hands-on experience with micro-frontend architecture, enabling modular, scalable, and independently deployable UI components.
- Strong understanding of React concepts including components, hooks, state management, Redux, Context API, React Router, and React Query.
- Built reusable components and custom React hooks to improve development speed and maintainability.
- Applied performance optimization techniques such as lazy loading, code splitting, and optimized API consumption.
- Proficient in version control using Git/GitHub and collaborative development workflows.
- Experienced in cross-functional collaboration with product managers, designers, and backend engineers to deliver end-to-end features.
- Strong problem-solving and debugging skills with a focus on quality, performance, and reliability.
- Comfortable working in Agile environments, contributing to planning, reviews, and continuous improvement.
- Demonstrated ownership mindset with the ability to take features from concept to production.
- Quick learner who adapts rapidly to new tools, technologies, and evolving product requirements.

### SKILLS



Programming languages	:	JavaScript, Java, Typescript
UI/UX	:	HTML5, CSS3, Responsive WebDesign, Tailwind, Bootstrap, React,
Redux, React Router		
Build Tools	:	Webpack, Babel, Vite
Version Control	:	Git/GitHub
Collaboration Tools	:	JIRA, Wiki
Testing	:	WebdriverIO, Postman, Jest

## WORK EXPERIENCE



- Currently working as a Software Engineer III at JP Morgan Chase & Co. since July 2024
- Worked as a UI Developer at IG Infotech India Pvt. Ltd., Bangalore from Oct 2021 to June 2024
- Worked as a Software Developer with Collabera Technologies from Sep 2019 to July 2021
- Worked as an Automation Engineer with Huawei Technologies (third payroll) from Sep, 2016 to Sep, 2019

## PROJECTS



### PROJECT 1:

#### TSX Onboarding (July 2024 - Present)

Developed intuitive UI flows and system integrations for US Innovation Economy onboarding, accelerating client activation from 40 days to 3 days.

##### Technologies:

React, Typescript, Context, Material UI, Webpack, Jest, npm, Bitbucket

##### Roles and Responsibilities:

- Developed and maintained scalable UI components for client onboarding workflows using micro-frontend architecture.
- Implemented UI-driven process improvements that reduced onboarding timelines from 40 days to 3 days.
- Worked extensively on accounts and documents management screens, ensuring seamless user experience and data accuracy.
- Applied frontend performance optimizations including lazy loading, code splitting, and modular design patterns.
- Integrated REST APIs and collaborated with cross-functional teams to deliver production-ready features.
- Ensured UI reliability through debugging, performance tuning, and adherence to frontend best practices.
- Owned and maintained Accounts and Documents management workflows, delivering feature enhancements, performing code reviews, and ensuring accurate and reliable data handling.

### PROJECT 2:

#### Instrument Renovation System (Oct 2021- June 2024)

Our project aims to provide users with a robust and user-friendly platform for customizing, accessing, and managing financial instruments and configurations.

##### Technologies:

React, Typescript, Redux, HTML, Tailwind CSS, Git, Node, NPM, Vite, Jest.

##### Roles and Responsibilities:

- Built user-friendly interfaces for configuring products and managing financial instruments, including create, update, and delete workflows.
- Integrated and displayed futures and market data from Refinitiv APIs, with responsive UI and data visualizations.
- Implemented powerful search and filtering capabilities to quickly locate specific instruments.
- Provided clear user feedback and logging mechanisms to support debugging and improve overall user experience.

## PROJECT 3:

### Meeting Space (Sep 2019 - July 2021)

Simplifies room booking and management. Easily reserve, track, and manage meeting spaces for efficient and organized collaboration.

#### Technologies

React, Html, CSS, Bootstrap, Git, Node, NPM, Webpack.

#### Roles and Responsibilities:

- Developed and maintained the user interface with React, ensuring a user-friendly design.
- Implemented data validation on the client-side to ensure data accuracy.
- Provided user-friendly error messages.
- Implemented state management for real-time updates on room availability and bookings.
- Ensured a responsive design for a seamless user experience on various devices.
- Collaborated with cross-functional teams for successful project delivery.
- Created custom React hooks to enhance code modularity.

## PROJECT 4:

### Hongkong HKT (Sep 2016 - Sep 2019)

The billing mediation platform encompasses data collection, distribution, and various modules like retail billing, interconnect settlement, fraud detection, and revenue assurance.

#### Technologies

Webdriverio, JavaScript, Jira, SQL, Axios

#### Roles and Responsibilities:

- Conducted manual End-to-End testing and taken part in User Acceptance Testing.
- Contributed to test plan and test case review meetings.
- Developed automation scripts using WebdriverIO and Node based modules.
- Maintained code and resources in GitHub for ongoing improvements.
- Ensured regression testing by enhancing and running scripts.
- Configured builds on Jenkins for Continuous Integration.
- Assisted in defect tracking and resolution.

## EDUCATION



- Completed B. Tech (ECE) from Sreenivasa Institute of Technology and Management Studies, Chittoor affiliated to JNTU, Anantapur