

# AFRIN ASHAR

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## Primary Skills

Programing Languages/Frameworks	React.js, Redux, HTML5, CSS, JavaScript, Node.js, Express.js, TypeScript, Bootstrap, Tailwind CSS, MUI, Tan stack query, Web socket.
Architecture and API Development	Micro-Frontend, Rest APIs, Agile Methodology, Flux, Single SPA.
Version Control and DevOps	Git, GitLab, Docker, AWS, CI/CD pipelines, OAuth, JWT.
Soft Skills	DSA and Algorithm, Creativity.

## Experience

### Software Engineer/SSINTEK, Tiruchirappalli, TN, India

Sept 2023 - Present

Working for **Australia** based client **TELSTRA**.

- Worked on projects for TELSTRA, a leading Australian telecommunications company, supporting over **10 million customers**.
- Utilized Micro-Frontend architecture, enhancing modularity and scalability by **30%**.
- Maintained user interfaces using React.js, improving user engagement by **15%** through optimized state management and data fetching with React Query.
- Managed project tasks and tickets using Jira, increasing team efficiency by **20%** within Agile sprints.
- Conducted unit testing with Jest, reducing bugs in production by **25%**.
- Deployed applications using Bamboo CI/CD pipelines, cutting deployment time by **40%**.

### MERN stack Developer/Mequals Technologies, Coimbatore, TN, India

Mar 2022 - Apr 2023

- Achieved an integrated system for Event Management and CRM, improving operational efficiency for **5 major clients** across multiple industries.
- Created an automation framework for UI using React.js, REST, HTML5, CSS, JavaScript, and Redux, reducing manual testing time by **50%**.
- Enhanced user interface responsiveness using Tailwind CSS, leading to a **20%** increase in user satisfaction scores.
- Developed APIs with Express.js and Node.js, resulting in a **30%** reduction in server response time.
- Optimized performance through asynchronous processing and caching mechanisms, improving system responsiveness during peak usage periods by **35%**.
- Addressed integration challenges between event management and CRM modules.
- Ensuring data consistency and reducing data discrepancies by **40%**.

## Education

BE / Anna University, Chennai, TN, India

Major in Electronics and Communication

Mar 2015 - Apr 2019

## Certifications

Microsoft	LLMs and LMs and the underlying transformer architecture.	<a href="#">Link</a>	Aug 2024
Free Code Camp	A Frontend Development Certificate skills in client-side of web applications.	<a href="#">Link</a>	July 2023
Hacker Rank	Frontend architecture, state management, and modern front-end development.	<a href="#">Link</a>	June 2023

## Additional Skills

**AI and NPL :** Python for AI/ML, Auto Gen, Auto GPT, LLM, Generative AI, GPT (Generative Pre-trained Transformer)  
Models AI Natural Language Processing (NLP), LLAMA (Large Language Model Meta AI)  
Prompt Engineering.

**Javascript:** Three Js, Next Js, React Native.