

# **MOHAMED HISHAM**

# Front-End Developer / React Developer

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- Bangalore



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#### **About Me**

Front-End Developer with nearly 4 years of experience, specializing in React, Redux, Next.js, TypeScript, JavaScript, and Tailwind CSS. Worked on an India-based stock market analytics platform and am currently working on an Al-powered crypto analytics web app, focusing on API integrations, Al-generated report streaming, and chatbot UI development. Also contributed to other Al-powered web applications. Passionate about becoming a Full-Stack Developer, currently learning the basics of Python and SQL. Holds a B.Tech in IT from SRM University, Chennai.

### **Professional Experience**

#### React Developer | Ampcome, Bangalore

October 2021 - Present

- · Designing and developing web applications using React.js, Next.js, Redux, TypeScript, JavaScript, CSS, and HTML adhering to best practices and industry standards to ensure high-quality and efficient codebase.
- Proactively identifying and resolving bugs in the application codebase, ensuring smooth and uninterrupted user experience.
- Implementing performance optimization techniques to enhance application speed and responsiveness, ensuring optimal performance across various devices and platforms.
- Ensured secure authentication using modern tools like Okta, Google Auth for safeguarding application access.
- Integrated Stripe and Razorpay payment gateways, enabling secure and seamless transaction processing.

# Junior .Net Developer | Software Cubes, Chennai

January 2018 - May 2018

- · Developed web applications using C#, ASP.NET, HTML, CSS and JavaScript gaining hands-on experience.
- · Used SQL queries for efficient data retrieval.

#### Skills



#### **Education & Certification**

B.Tech IT - SRM University, Chennai 2013 - 2017

MERN eCommerce From Scratch - Udemy 2020

Next.js From Scratch 2024 - Udemy 2024

# **Projects**



#### Spechtral - Al Indirect Tax Research

June 2024 - August 2024

- Contributed as a Next.js Developer, building a modern, responsive UI with ShadCN and TailwindCSS for a clean, accessible design.
- Integrated API functionalities with the frontend to facilitate realtime, Al-driven tax research, enabling users to access relevant tax information dynamically.
- Implemented authentication logic using Redux and TypeScript to safeguard component access, ensuring that only logged-in users could interact with protected areas of the app.

#### **Strike Analytics**

February 2023 - June 2024

- · Served as a React Developer focusing on building a data-centric platform for market analytics.
- Implemented Highcharts and TradingView for dynamic data visualizations, enabling real-time market trend analysis.
- Integrated AG Grid for advanced, customizable tables, allowing users to efficiently analyze and manipulate large datasets.
- Worked on options trading modules including open interest, volatility skew, and an option calculator, enriching analytical capabilities for options traders.
- Created custom lines and shapes in TradingView charts to mark specific bullish or bearish points, providing users with visual markers for strategic trading insights.

# SONY

#### **Sony - Cloud Analytics**

October 2021 - March 2022

- Implemented responsive design for optimal user experience across devices.
- · Utilized Redux for centralized state management, improving application efficiency.
- Integrated Okta for enhanced authentication, enabling seamless single sign-on for thousands of users.
- Collaborated with Sony backend team for API integration.