

MOHD ATYAB SIDDIQUI

7048949625 mohdatyab12@gmail.com linkedin.com/in/mohd-atyab-siddiqui github.com/atyab-mohd

Experience

Green Apples TechSystems

Software Developer

May 2023 – Present

Remote, India

- Working on an enterprise healthcare SaaS platform enabling **appointment scheduling**, **EHR**, and **RCM** modules, contributing to the frontend using **React.js (ES6+)** and **React Router**, alongside backend work in **PHP**.
- Engineered and optimized a secure clinical communication module in a **React-based RCM/EHR platform**, enabling **provider–patient messaging** with near real-time updates via backend **API integrations**, improving **communication efficiency** and reducing response times for **100+ daily users**.
- Contributed to the **React-based appointment booking module**, developing **dynamic task assignment**, **patient summary interfaces**, and **10+ customizable forms**. Created a **modular navigation system** with **5 key user actions**.
- Built a performant **organizer module** with **calendar view** using React, applying **asynchronous data fetching**, **conditional rendering**, and **user-specific state management** to streamline appointment handling.
- Resolved key frontend performance issues using **Chrome DevTools**, implementing **React-based lazy loading**, **code splitting**, and **bundle optimization** to reduce bundle size by **30%** and improve load time by **20%**.
- Redesigned and modularized legacy UI by migrating from **PHP templates and vanilla JS** to **React.js with ES6+**, building **reusable functional components** to enhance **Maintainability and Scalability**.
- Introduced a consistent **component architecture** with **Context API** (later migrated to **Redux**) to improve state management, reduce duplication, and enhance performance, contributing to a **30% improvement in load speed**.
- Enhanced **UX in patient lookup workflows** by streamlining rendering logic, eliminating unnecessary popups, and delivering a more **responsive user experience**.
- Resolved **production-critical UI bugs** under tight timelines, ensuring **platform stability** and reliable access in a **mission-critical healthcare environment**.
- Worked across the **Agile development lifecycle** in a **5-member cross-functional team**, collaborating with **PMs**, **backend engineers**, and conducting **code reviews** while owning delivery of critical **React-based UI modules**.

Technical Skills

Languages: JavaScript (ES6+), PHP, SQL, Java

Frontend Libraries & Frameworks: React.js, Redux, React Router, Material UI, Tailwind CSS, HTML5, CSS3, AJAX

Backend & Server-side: PHP, MySQL, MariaDB, REST API Integration & Design, Spring Boot

DevOps & Tools: Git, GitHub, TortoiseSVN, Postman

Testing & Debugging: Chrome DevTools, React Developer Tools

IDEs & Environments: Visual Studio Code, Sublime Text, IntelliJ IDEA, Notepad++

Projects

Blog Webapp | *React.js, Appwrite, Tailwind CSS, JavaScript*

GitHub Repository

- Built a fully functional blogging platform that allows registered users to **create, read, update, and delete** their own blog posts.
- Implemented a **user-friendly interface** with dynamic routing and navigation across multiple blog pages.
- Used **React.js**, **react-router-dom**, **react-redux**, **tinymce-react**, **Tailwind CSS** for an interactive and responsive frontend.
- Leveraged **Appwrite** for backend services including user authentication, data storage, and API management.

Search Engine | *Java, JSP, Servlets, MySQL*

GitHub Repository

- Developed a simple **search engine** where users can enter keywords to retrieve matching results from a database.
- Implemented a **keyword history feature** that tracks user searches and displays recent terms.
- Frontend built using **HTML, CSS, JSP**; backend logic handled via **Java Servlets**; used **MySQL** for data storage.
- Optimized **search query handling and filtering** to deliver relevant results efficiently with minimal response time.

Education

Jamia Hamdard University

Aug 2018 – Aug 2022

Bachelor of Technology (B.Tech) in Computer Science — CGPA: 7.0

Delhi, India