

# Syed Aaquib M N

Software Engineer

Hyderabad, Telangana

[m.nsyedaaquib@gmail.com](mailto:m.nsyedaaquib@gmail.com)

+91 8971670433

<https://aaquib-portfolio.web.app/>

<https://linkedin.com/in/syed-aaquib-a8135479/>

## SUMMARY

Organized and self-motivated Software Engineer with strong design sense, technical abilities and strong problem-solving skills.

## WORK EXPERIENCE

### Assistant System Engineer

Tata Consultancy Services, Hyderabad

Oct 2016 – Till date

#### Roles and responsibilities:

- Front End Engineer with experience in developing responsive Front-end components with HTML5, CSS3, ReactJS, Bootstrap, Material UI.
- Good understanding of state management using **Redux**.
- Good understanding of NodeJS with **ExpressJs, Mongodb**.
- Strong knowledge on raster and vector editing tools like Photoshop, Illustrator and prototyping tool like Figma.
- Part of **agile development** team.
- Good knowledge on code management tool Git using Sourcetree and Git Bash.

#### Projects:

- **Product** – Falcon Dialysis Web App

**Role** – Developer

**Platforms** - Web application

#### Responsibilities:

- a. Build user interface using ReactJs, Redux and React table.
- b. Build reusable components which can be used within the project.
- c. Leveraged responsive web frameworks like Material UI to consistently schedule project deliverables ahead of schedule.
- d. Use **React table** library to display large tables with pagination.
- e. Unit test code using **JEST**.

**Description:** Falcon Dialysis is an application that gives functionality for Doctors and Nurses to digitally verify and sign patient reports, records and medical billings.

- **Product** – Snappy Protocols Migration (Health Care Domain)

**Role** - Developer

**Platforms** - Web application

#### Responsibilities:

- a. Develop UI prototype using **Figma**.
- b. Develop Proof of Concept applications for migrating the existing application to **MERN stack**.
- c. Translate wireframes into responsive UI components using **React Js** and **Material-UI**
- d. Connect to backend using **NodeJS** with **Express JS** and **MongoDB**.
- e. Use state management with **Redux**, Object Oriented JavaScript Programming, asynchronous programming.
- f. Enforce code standards using **ESLint**.
- g. Build **RESTful** webservices for consuming in the front-end of the application.

**Description:** Snappy is an existing desktop application, which is set of rules for the dose administration which provide direction to the nurse in monitoring the lab result of their patients for their dosing of the medication. The application is being tested to be migrated to a web application.

- **Project** – Associate competency tracker

**Technologies** – ReactJS, JavaScript, Bootstrap, CSS, HighCharts

**Role** - Developer

**Platforms** - Web application

#### Responsibilities:

- a. Developed interactive charts for the website using Highcharts library.
- b. Build re-usable components and libraries for use across the app and organization.
- c. Ensure coding standards throughout the app.
- d. Research frameworks, libraries according to the market trends.

**Description:** Associate competency tracker is an inhouse application which is used to monitor the competencies of teammates within the domain.

## Other Projects:

- **Project** – Covid19 Tracker (<https://github.com/AaquibSyed/Covid19tracker>)

**Technologies** – ReactJs, React-leaflet, React Charts, Firebase, GIT

**Platforms** – Web Application.

**Description:** A mobile responsive web application that shows the latest count of COVID-19 cases and deaths on world map and graph.

- **Project** – Hangman using React ( <https://github.com/AaquibSyed/hangman-with-react>)

**Technologies** – ReactJs, Redux, GIT

**Description:** A cool looking mobile responsive game built using React and Redux with smooth animations and all the features that a classic Hangman game should possess.

- **Project** – QuizCards ( <https://github.com/AaquibSyed/QuizCards>)

**Technologies** – ReactJS, Redux, GIT

**Description:** A responsive web application which provides random quiz based on selected genre and amount of questions.

- **Project** – React-ToDo ([https://github.com/AaquibSyed/react\\_todo\\_app](https://github.com/AaquibSyed/react_todo_app))

**Technologies** – ReactJS, Redux

**Description:** A responsive and aesthetic looking ToDo App which can create, delete and store to-do lists on local storage.

## SKILL SET

• Technologies	:	HTML5, CSS3, JavaScript.
• Frameworks	:	React JS.
• Programming Area	:	C#, Python,
• Database	:	MongoDb, SQL
• IDE	:	VS Code, Visual Studio, Codegear Delphi, Sql Server Management Studio
• Source safe control	:	GIT Versioning System using Git GUI, Git Bash.

## EDUCATION

### B. Tech, Computer Science Engineering

Dr. Ambedkar Institute of Technology, Bengaluru  
2012 – 2016

- CGPA - 8.61

### Pre-University, PCMB

St. Aloysius Pre-University College, Mangalore  
2011-2012

- Percentage – 78.60

### 10<sup>th</sup>

A.L.G Crescent School, Madikeri  
2009-10

- CGPA – 9.0