

MENJITH P

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EDUCATION

PSG College of Technology

Bachelor of Biotechnology **7.79/10**

Coimbatore, TN

Aug. 2017 – March 2021

EXPERIENCE

Cognizant Technology Solutions

Programmer Analyst Trainee

Programmer Analyst

Associate

Chennai

June 2021-June 2022

June 2022-June 2023

July 2023-Present

WORK EXPERIENCE

- Developed Data visualization & analysis site from scratch for big **pharmaceutical R&D team**. Designed an intuitive UI to present extensive datasets for user analysis.
- Successfully integrated **React-JS with AWS Cognito** for streamlined Single Sign-On (SSO) configuration.
- Identified poor performing components using **React Developer tool (Profiler)** and utilized React Hooks as best as possible to reduce component rendering time & utilized React lazy loading techniques for non-actives routes since developed portal has 60+ routes ,which enhanced application initial loading time.
- Implemented **Unit & Integration tests using Jest incombination with React Testing library (RTL)** to validate functionality and interaction between components in application, showcasing a commitment to quality code and software testing practices.
- Enhanced application responsiveness across multiple viewport by applying responsive design principles, incorporating media queries, and addressed layout inconsistencies for a seamless user experience.
- Adapted portal's font and styles to meet client standards by translating Admin-LTE styles into reusable React components, ensuring seamless integration of design elements.
- Proficiently refactored big vanilla JavaScript files into code that runnable on node-JS environment and integrated into portal.
- Effectively merged the **Admin-LTE template** into the developed portal, enriching the user interface with responsive design, CSS styling, and interactive components, thus delivering an engaging and visually polished user experience.
- Translated prototypes and wireframes into fully functional app & Created front-end modules with a focus on code reusability and efficiency.
- Currently exploring AG Grid's official documentation and implementing unutilized functionalities to enhance the capabilities of the application.
- Weekly **PROD Deployments** & Annual Code Review.

PROJECTS

Available here: [PortFolio](#)

TECHNICAL SKILLS

Languages: Javascript ES6,Python3, HTML5/CSS3

Frameworks: Bootstrap5

Developer Tools: AWS Cloud9, React Developer Tools (Profiler & Component)

Libraries: React18, Redux, Reactstrap, React Testing Library(RTL), Jest, AgGrid, AdminLTE