

# Menjith Chandralekha

[menjithchandra2000@gmail.com](mailto:menjithchandra2000@gmail.com) | 8270709279 | [LinkedIn](#) | [Github](#) | [PortFolio](#)

## EDUCATION

### Bachelor of Technology in Biotechnology

PSG COLLEGE OF TECHNOLOGY

CGPA- 7.79/10

Coimbatore | 2017-2021

## TOTAL EXPERIENCE

ASSOCIATE | COGNIZANT

PROGRAMMER ANALYST | COGNIZANT

PROGRAMMER ANALYST TRAINEE | COGNIZANT

Chennai | June 2023-Present

Chennai | June 2022-June 2023

Chennai | June 2021-June 2022

## WORK EXPERIENCE

### COGNIZANT TECHNOLOGY SOLUTIONS | REACT JS DEVELOPER

Chennai | June 2021 – Present

- Designed and implemented a dashboard for **pharmaceutical R&D team** using React JS to visualize data stored in Database, analyze data & upload their day end results back to database.
- Implemented AgGrid functionalities to best for data visualization & analysis.
- Ensured only authorized employees have access to the application by creating an **SSO with AWS Cognito** function to intercept and sign valid requests.
- Implemented **Unit Testing** with **Jest & React Testing library (RTL)** to validate functionality of individual components.
- Identified poor components using **React Developer tool (Profiler)** and improved their rendering time with React Hooks .Utilized lazy loading as best as possible to site.
- Effectively integrated **AdminLTE template** into site, enriching application responsive across multiple viewports and visually polished user experience.
- Adapted site's font and styles to meet client standards by integrating client's reusable React components (Client Fonts, Elements like button,input,select etc.).
- Included **error boundaries** to application & implemented **progress bar & live backend logs** to user (File processing, data extraction & data upload to databse etc.).
- Translated prototypes and wireframes into fully functional app & Created front-end modules with a focus on code reusability and efficiency.
- Worked with tools like Webpack, Babel, NPM and JSON objects and asynchronous requests into practise.
- Weekly **PROD deployments** & Annual Code Review.

## PROJECTS

### VV-AIRTRAVELS

NEXT JS, MONGODB, NEXT AUTH, BOOTSTRAP | AUG 2023

- Foreign Job Consultancy app , display company's services to users
- Admin can login to the app and do add/delete/update contents of the application.
- Google Authentication provided by next-auth. MongoDB used for storing images & contents of application. Next api routes take care of backed part.

### OTHER PROJECTS & PORTFOLIO LINK

## SKILLS

**Languages:** Javascript, Python, SQL

**Web Development:** React, Redux, Next JS, JavaScript, HTML/CSS, Bootstrap, AdminLTE, AgGrid, Chart JS

**Technology:** Git, Cloud9, AWS, MongoDB, Next Auth