

AJITH A V

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<https://ajithav789.github.io/Portfolio-04-05-2023/>

OBJECTIVE

Seeking a full stack developer role with an opportunity to use my skills in developing web applications and software solutions. I am passionate about technology and committed to writing clean, optimized code.

EXPERIENCE

Quest Global *Software Engineer*

Thiruvananthapuram
October 4, 2021 - Present

- Played a key role in developing functionalities for a Low Code Platform project.
- Implemented UI component editing operations such as dragging, group-dragging, resizing etc..
- Optimised component editor performance by 50%.
- Implemented essential features such as Undo/Redo, Align, Z-index and Delete options in the component editor.
- Created built-in functions for the code editor of the software to enhance its usability and functionality.
- Implemented User Management Panel(front-end and backend) for adding/deleting/modifying users and groups in AWS Cognito.
- Localized the react application with react-i18next.
- Implemented complex components like data-grid, table and tab.
- Versioning of generated applications.
- Import and export of generated screens.

EDUCATION

Jawaharlal College of Engineering and Technology

B.Tech (Bachelor of Technology) Computer Science and Engineering, CGPA 6.8

Lakkidi, Kerala
Aug 2016 - June 2020

Sabari Central School

+2 CBSE , 78.2%

Cherpulassery
Jun 2015 - May 2016

Sabari Central School

10th CBSE, CGPA 8.4

Cherpulassery
Jun 2013 - March 2014

SKILLS

Programming Languages:	Javascript, Typescript
Frameworks & Libraries:	React, Node.Js, MUI, react-i18next, Redux, Git
Other:	AWS Cognito, AWS S3, AWS Lambda, Git
Language:	Japanese Language Proficiency Test N5 (JLPT N5) Qualified
Database Language:	SQL

PROJECTS

Sudoku Solver *React*

<https://ajithav789.github.io/Sudoku-Solver-TypescriptReact/>

A sudoku solver app made with React that uses backtracking algorithm.

Sorting Algorithm Visualizer *React*

<https://ajithav789.github.io/Sorting-Visualizer-BUILD/>

A web application that visually depicts the working of various sorting algorithms.

AWARDS

On The Fly Award (2)

Recognition for exemplary project delivery and contributions

Quest Global
January 2022 and January 2023

Fast Starter Award

Quest Global
December 2022

C-SAT (Customer Satisfaction) Champion

Quest Global
December 2022

Master Of The Game Award

Quest Global
August 2023