# **ARUN A**

Software Developer

+91 7356469164 • Trivandrum, India

Email: arunalakkalpalla@gmail.com

LinkedIn:

**Github**: <a href="https://github.com/Arun-mec/">https://github.com/Arun-mec/</a>

#### **SKILLS**

<u>Languages</u>: Java, JavaScript, TypeScript

<u>Frameworks & Libraries</u>: React.js, Next.js, Node.js, Express.js

**<u>Database</u>**: MongoDB, SQL

Also experienced in : Data structures and Algorithms, Material UI, Tailwind CSS

#### **EXPERIENCE**

## 1. Nissan Digital India LLP, Trivandrum • Software Engineer I

Sept 2022 - Present

#### Technologies: JavaScript, C#, HTML, CSS, Bitbucket, Jira

- Leading full stack developer in Nissan Maturity Proposal Review Automating Application based on Aras-Innovator
- In addition to the main project, took full ownership of enhancement of the Utility Tool Application (a .NET-based tool for generating Excel reports for the Maturity Proposal Review) for the ROMDR COCA Project and successfully delivered
- Optimized the performance of the Utility Tool, addressing a major issue for end users, which led to a 25% improvement in speed.
- Addressed and resolved issues discovered during UAT testing, improving the system stability
- Contributed in building an internal application for the Nissan Finance Team[MERN stack based], enhanced the data driven decisions and empowered the efficiency through the insights from large data
- Recognised with a Standing Ovation award for contribution to the ROMDR project, demonstrating strong problem-solving skills and commitment to excellence
- · Received good ratings and feedbacks for quick adaptability and exceptional learning abilities

#### **PERSONAL PROJECTS**

#### **NETFLIX Clone (Front End Project)**

- A react app clone of the Netflix application with features like user login, user signup, listing all movies, adding movies to the list and receiving recommendations based on watched movies
- The project's technology stack consists of React.js, Firebase and TMDB API service.
- Live Link : <a href="https://netlfix-clone-app-arunmec.netlify.app">https://netlfix-clone-app-arunmec.netlify.app</a>
- Source Code: <a href="https://github.com/Arun-mec/React-Netflix-Clone">https://github.com/Arun-mec/React-Netflix-Clone</a>

# **ECOMMERCE Application (Full Stack Project)**

- An Ecommerce application using Node.js with features such as user login, user signup, product listing, add to cart, admin product management, and online payment methods
- Node.js, Express.js, MongoDB and Mongoclient are the technologies used in the application
- Libraries such as Bcrypt, Razorpay are used for web application
- Source code : <a href="https://github.com/Arun-mec/node-js-e-commerse-website">https://github.com/Arun-mec/node-js-e-commerse-website</a>

#### **EDUCATION**

#### **National Institute Of Technology, Calicut**

2018 - 2022

B - tech in Mechanical Engineering • CGPA 7.86

### **CERTIFICATIONS**

- React.js Essential Training LinkedIn Learning
- Node.js: Build fast, scalable and powerful Nodejs RESTful APIs using Express & MongoDB from Development to Deployment - Udemy Learning