# M SOMMU ALAGAPPAN

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### **OBJECTIVE**

Highly motivated Full Stack Developer with a strong passion for coding and programming, seeking a challenging position in a professional organization to enhance my technical skills and contribute to the organizational goals.

## **TECHNICAL SKILLS**

Frontend: React.js, Redux, JavaScript ES6, CSS3, HTML5

• Backend: Node.js, Express.js

Database: MongoDB, MySQL

• CSS Framework: **Bootstrap** 

• Frontend Deployment: Netlify

Backend Deployment: Heroku, Render

• Tools: Postman

### **PROJECTS**

- 1. React Dashboard Frontend Application
  - Demo Link: <a href="https://reactuserdashboard.netlify.app/">https://reactuserdashboard.netlify.app/</a>
  - Features:
    - Integration with multiple APIs for enhanced user experience.
    - GET and DELETE operations for data retrieval and deletion.
    - Developed comprehensive and detailed dashboards to users.
- 2. Superfast CRM Full Stack Application
  - Demo Link: <a href="https://superfastcrm.netlify.app/">https://superfastcrm.netlify.app/</a>
  - Features:
    - Login, Logout, and Signup functionalities for authentication.
    - CRUD Operations for data management.
    - Implemented Admin Page for the user data control.
- 3. Apple Store Full Stack Application
  - Demo Link: <a href="https://applestoreproject.netlify.app/">https://applestoreproject.netlify.app/</a>
  - Features:
    - Add to Cart functionality for seamless product purchases.
    - Secure Authentication using JSON Web Token.
    - Integrated Payment gateway Razorpay for payments.

### **4. Burger King -** Full Stack Application

- Demo Link: <a href="https://burgerkingapp.netlify.app/">https://burgerkingapp.netlify.app/</a>
- Features:
  - Authorization with Admin Control for product management.
  - Responsive design for web and mobile applications.
  - Server-Database connection using Mongo Client.
  - Frontend-Backend communication through API calls.

GitHub Repo Link: <a href="https://github.com/SommuAlagappan">https://github.com/SommuAlagappan</a>

### **WORK EXPERIENCE**

# **AMAZON - Machine Learning Associate in Alexa**

(May 2021 - Current)

- Contributed in building Standalone applications using **React-Redux**
- Developed Production tools with **React.js** using **React Components** & **Hooks**
- Developing backend **Node.js Rest API endpoints** to handle data retrieval requests from the frontend.
- Retrieved Alexa-Customer interaction data from MongoDB Atlas cloud-based
  Database using Mongo Client connector.
- Contributed to CSS design and integrated the **CSS framework** for applications and tools
- Customizing the production tools to accommodate workflow changes based on stakeholder feedback.
- Conducted AI product device testing for Alexa's Natural Language Understanding (NLU) enhancements.
- Assessed AI device's responsiveness in multiple languages simultaneously.

# **Royal Bank of Scotland - Customer Service & Operational Analyst** (August 2017 - May 2019)

- Handling the process of adding joint party, third party and Power of Attorney to the customer accounts and corporate accounts
- Handling customers from NatWest and RBS and Ulster banks
- Perform **EOD checks** to ensure completeness
- **Training new employees** for the core process and guiding them to work efficiently
- Published one **YES check** related to verification of customer signatory
- Segregating the customer's request to the respective teams
- Received **Spot ovation** for **Outstanding performance** during contingency situation

### **CERTIFICATIONS**

- MERN Full Stack Developer Program | GUVI An IIT-M & IIM-A Incubated Ed-Tech Company | Certificate Link
- The Fundamentals of Digital Marketing | Google Digital Unlocked
- Digital HR Certification | SaaS Industry

# **ACADEMIC QUALIFICATION**

- Masters in Social Entrepreneurship | MSSW, Chennai | 2019-2021 | 76%
- Bachelor of Commerce | Loyola College | 2014-2017 | 69%
- Higher Secondary | CMHSS, Karur | 2012-2014 | 97.25%
- SSLC | PAVB, Karur | 2012 | 94.5%

### **STRENGTHS**

- Effective Communicator with excellent presentation and administration skills.
- Proficient in public speaking and anchoring with strong leadership qualities.
- Skilled in time management and adaptability.

## **ACHIEVEMENTS AND AWARDS**

- Received an award for **Star Performance** for the year 2022 at **Amazon**.
- Pursued as a **General Secretary** of Pro-life club in Loyola College.
- **Event Coordinator** in the International Conference of Human Excellence Department.
- **Best Volunteer Award** for Community Service from the Department of Service Learning.
- Won numerous prizes in Elocutions, Essay writing, Storytelling, Ad-zap, and Creative writing.

# PERSONAL INFORMATION

- Date of Birth: 05.05.1996
- Languages Known: English, Tamil
- Address: New Perungalathur, Chennai.

# **DECLARATION**

I hereby declare that the above information is true to the best of my knowledge and belief.

(M SOMMU ALAGAPPAN)