Email: manjunath.n.k35@gmail.com Mobile: +91-9535189354

## **EDUCATION**

Dr. Ambedkar Institute of Technology

Bangalore, India

Bachelor of Engineering in Computer science and engineering; CGPA: (9.06/10.0

Aug. 2017 - Sept. 2021

Christ Junior PU College

Bangalore, India

Pre-University Degree; Percent: 95/100)

Jun. 2015 – May. 2017

# EXPERIENCE

### NTT Data Services

Bangalore, India

Software Engineer - Full stack Developer

March 2022 - Present

- Angular: Leveraged TypeScript, a robust development language, to create scalable applications, which seamlessly transpiled to JavaScript, optimizing performance and enabling efficient development workflows. Developed an open-source front-end tool, Angular, to enhance web page development; Spearheaded the integration of Angular framework with third party librarires to optimize Front-end run time operations, resulting in a 30% improvement in web page performance and a 25% reduction in memory consumption.
- Java Spring boot: Proficiently utilized Spring Boot framework to develop and deploy robust, scalable web
  applications within a dynamic team environment. Demonstrated proficiency in implementing RESTful APIs,
  integrating with databases, and ensuring application security. Effectively collaborated with cross-functional teams
  to deliver high-quality software solutions, contributing to the successful deployment and maintenance of projects.
- Workflow: Developed a user-friendly and responsive Insurance Website tailored for insurance agents, featuring dynamic and browser-compatible pages crafted with HTML5, CSS3, Bootstrap, and jQuery. Successfully upgraded an Angular project from Version 7 to Version 13, along with Bootstrap from Version 3 to Version 5, ensuring all services and UI components were updated to the latest standards. Additionally, transitioned from Universal Analytics to Google Analytics 4 for enhanced data processing capabilities.

#### NTT Data Services

Bangalore, India

Software Engineer - Front end Developer

Sept 2021 - March 2022

- React: In high-end development projects, utilized the React.js JavaScript library for front-end development to create an E-commerce website and a GitHub search engine site. Integrated third-party libraries to enhance functionality and user experience, complemented by MongoDB, Express, and Node.js for robust backend support.
- React Native: Implemented cross-platform mobile applications for Android and iOS using React Native, featuring: Integration of push notifications, Development of the Meals app, Creation of a functional UI optimized for native development, Delivery of seamless user experiences

## Dr. Ambedkar Institute of Technology

Graduate

Bangalore, India Aug. 2017 - Sept. 2021

• Full Stack Development - Maxify Website: Engineered a robust car booking platform akin to OLA and UBER, driving a 30% increase in user engagement with streamlined booking processes and real-time tracking features. Leveraged the MERN stack for development to achieve these enhancements. Additionally, crafted an end-to-end CAR BOOKING WEBSITE, achieving a 40% reduction in booking time and a 25% increase in user satisfaction by employing cutting-edge technologies and the MERN Stack, ensuring seamless browser deployment.

#### **PROJECTS**

- Insurance Toolkit: Developed an Insurance Toolkit, a website tailored for insurance agents' use within the company's network, resulting in a 20% increase in agent productivity and a 15% decrease in processing time for insurance policies.
- Car booking Website: Crafted a real-time car booking website for users, featuring live tracking and mobile notifications for enhanced communication and convenience.
- Meal App: Developed a mobile-based application that filters food options based on user preferences, prioritizing taste for a personalized dining experience.

#### Programming Skills

- Languages: Javascript, C++, MYSQL, Java
- Technologies: Angular, React, React Native, Next, Git, MERN, MEAN