# Aakash R

## **Technical Skills**

Languages: JavaScript, TypeScript, SQL

Library: React js, React Native, sass, Three js

Framework: Next js, Node js - [Admin js], Bootstrap, Tailwind

Technologies Html, Css, Figma, vite, Docker, kubernetes Postman, Google Lighthouse, Power BI, Git, Github

# Work Experience

### Yella Insurance Broking Private Limited, Kochi

August 2024 - Present

#### Frontend Developer

- Developed and optimized dynamic web applications, contributing to four major projects Landing Page, Health Insurance, Car Insurance, and Bike Insurance —to ensure a seamless and efficient user experience across all platforms.
- Designed intuitive and user-friendly page layouts using Figma, translating UI/UX concepts into responsive web interfaces.
- Implemented a step-by-step insurance purchase process, including policy selection, premium calculation, and document uploads.
- Built a client and policy management dashboard for users and admins to track policies, renewals, and claims.
- Optimized UI performance, ensuring a fast, responsive, and mobile-friendly experience.
- Integrated APIs efficiently, ensuring smooth data handling and dynamic updates. Collaborated with backend teams to implement secure and scalable solutions.
- TECH STACKS: Html, Css, Javascript, Typescript, React JS, Next JS, Mongodb, Figma, PWA Concept

#### Aveon Infotech Private Limited, Coimbatore

May 2023 - July 2024

#### Software Engineer - Frontend developer

- **Project 1** Managing a College Management System web portal application tailored for educational institutions.
- Key functionalities include student profile creation, automated timetable generation, school-wide activity planning, and event/holiday notifications for staff and parents.
- Proficient in designing standardized mark sheets for academic assessment
- · Managing a Staff leave details and staff salary details in the module of human Resources deliverables.
- Project 2 Active Practice is US based healthcare software.
- The Healthcare Management System is designed to facilitate the management of patient appointments and doctor schedules within a healthcare facility.
- This system aims to streamline the process of booking appointments, checking the availability of doctors, and managing patient interactions efficiently.
- TECH STACKS: Html, Css, Javascript, Typescript, Angular, React JS, Node JS, Figma, Sql

#### Education

## M.KUMARASAMY COLLEGE OF ENGINEERING

Aug 2019 - April 2023

BE IN ELECTRONICS AND COMMUNICATION ENGINEERING

karur, Tamilnadu

# **Project Work**

- Real Estate Application: Developed a full-stack real estate platform where users can list, browse, and manage
  properties with real-time chat functionality. Implemented secure authentication, property management, and instant
  messaging. Tech Stacks: React.js, Context API, React Router DOM, Tailwind CSS,Node.js, Express.js, Prisma ORM,
  MongoDB,JWT, HTTP-only Cookies,Socket.io
- Car Showcase & Rental Booking Application Developed a car showcase and rental booking platform that allows users to explore, compare, and rent vehicles. The application is optimized for performance and PWA support, ensuring a smooth user experience with offline accessibility. **Tech Stacks:** Next.js, React.js, Three js, TypeScript, Tailwind CSS, PWA, Vercel
- **Doctor Consultation Mobile App:** Built a doctor consultation mobile app that enables users to book appointments, and manage health records. The app provides a seamless and interactive experience for both patients and doctors. **Tech Stacks:** React Native, Node. js, Mongo DB, JWT
- Insurance Company Page Design: Designed a modern and user-friendly page, focusing on intuitive UX/UI ,Responsive Layout, Created high-fidelity prototypes and enhance user engagement.Tech Stacks: Figma ,Canva