## Harsha George

### Software Engineer

Software Engineer with experience in front end technologies such as React Native, Angular and in back-end technologies and databases such as Node.js and MySQL.

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github.com/harshageorge

portfolio-harshageorge.vercel.app



### **WORK EXPERIENCE**

### **Software Engineer**

*iCrats Technologies* 06/2021 - 09/2022

Kochi, India

### Projects:

- Door-Step-Banking: A mobile application developed primarily for employees of banking or non-banking financial institutions to collect money from customers on their doorstep for loans and deposit services. Technology used: React Native
  - Developed the entire UI for mobile application, which included a QR code scanner, navigation stacks, drawer navigation and so on.
  - Started the project with Expo and later ejected to the bare workflow.
- CKYC Management System: A platform to manage customer KYC.
  Developed for use by financial institutions to verify customer KYC.
  Technology used: Angular
  - Created a dashboard for displaying total, approved, pending, and rejected KYC.
  - Implemented UI for uploading customer identification documents.
- **Semslate:** A web application for managing customer data for an eye hospital. Application stores the entire history of patients, treatments, and medications.

Technology used: Angular, Node.js, MySQL

- Involved in creating UI and worked on the server side.
- Created tables and stored procedures in the database.
- Html to PDF converter: A server-side application for converting html data to pdf.

Technology used: Node.js

• Created the entire application that handles REST APIs.

### **IoT Intern**

Techvantage Systems

Thiruvananthapuram, India

08/2016 - 12/2016

Worked as an IoT Intern in the Home Automation project.

### **IoT Project Intern**

IIITMK

Thiruvananthapuram, India

11/2015 - 08/2016

- Developed an IoT based Embedded System called 'Link Smart'.
- Developed the PCB layout of the system consisting of NRF modules, PIC microcontrollers and different sensors using Eagle.

### **EDUCATION**

# Master of Technology (MTech)

Mahatma Gandhi University Kottayam, India

07/2014 - 09/2016

VLSI & Embedded Systems

### **SKILLS**

- HTML
- CSS
- TypeScript
- React Native
- React
- Angular
- Node.js
- REST APIs
- MySQL
- Git
- Jest
- AWS
- Docker

### **CERTIFICATES**

**MEAN Stack Web Development** (02/2021 - 04/2021) Luminar Technolab, Kochi

Testing React with Jest and React Testing Library (RTL)

May 2023 *Udemy* 

AWS Cloud Technical Essentials

May 2023 Coursera

## LANGUAGES SPOKEN

### **English**

Full Professional Proficiency

#### Malayalam

Native or Bilingual Proficiency

### INTERESTS

- Reading historical fiction.
- Travelling to high altitudes.