

Rajarajeshwari Karnan

Software Developer

A motivated software developer looking forward to making a sound position in the corporate world and work enthusiastically in a fast-paced organization where I can gain knowledge and grow using my technical skills and creative thinking.

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📍 Chennai

📅 24 June, 1997

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WORK EXPERIENCE

Zoho Corporation Pvt Ltd, Member Technical Staff (Web Developer- Zoho Cliq)

07/2019 - 09/2020

Achievements/Responsibilities

- Responsible for product's overall UI/UX development.
- Developed multiple features from scratch including a Media gallery feature which became a major attraction for the product. Owned Two modules Media gallery and Admin Panel.
- Monitoring performance and fixing issues in media files.
- Developed many UI/UX related to admin panel.
- Addressing and fixing customer and security issues.
- TechStack - Java, JavaScript, JQuery, React, HTML + CSS.

Sierra Pacific Software Full Stack Developer (Remote)

09/2020 - 01/2022

Auckland , NewZealand

Trading platform

Achievements/Responsibilities

- Responsible for overall functionality and UI/UX of the website.
- Developed many new features including a bitcoin paywall to accept BTC payments.
- Developed a time tracker to track the time spent on user support and a interactive self help portal.
- PHP Development.
- Blockchain/Cryptocurrency.
- TechStack - PHP, JavaScript, JQuery, React, HTML + CSS, XML.

Prenetics Senior Software Engineer

01/2022 - Present

Chennai, India

Healthcare

Achievements/Tasks

- Created Many components including APIs, intergration and frontend.
- Working with clients for product improvement and changes in a business to business environment.
- All development related to frontend and backend.
- TechStack - ReactJS, Typescript, TypeORM, HTML+CSS, JavaScript, Express.

EDUCATION

B TECH INFORMATION TECHNOLOGY Saveetha Engineering College

06/2015 - 05/2019

8.0 CGPA

SKILLS

PHP(Laravel)

Typescript

HTML+CSS

C++

SQL

JavaScript(JQuery, React)

NodeJS

Kotlin

Data Structures & algorithms

Web Development

Android Development

ACHIEVEMENTS

1st Runner-up in RAJKOT SMART CITY HACKATHON (2017)

Won 1st runner up in Rajkot Smart city Hackathon held in Gujarat for the project - RMCV-Classrooms.

Finalist in SMART INDIA HACKATHON (2018)

Selected as one of the top 12 contestants in Smart India Hackathon held at Maharashtra.

PERSONAL PROJECTS

RMC VClassrooms — website and app (09/2017 - 10/2017)

- An Learning platform that can be administered by schools or colleges to teach online.
- Includes feature to upload notes, conduct exams/tests, upload and evaluate assignments, view exam and assignment results, access to books online and conduct online classes.
- Separate logins for Students and staffs.
- Tech Stack - Java, JavaScript, JQuery, HTML, CSS, XML.

Crime mapping -website and app (12/2018 - 01/2019)

- A website that categorizes crimes and gives an report on hotspot areas for specific crimes and also official records on all the accused. Accepts data through csv files and maps them.
- Includes features to file a complaint to the police online, Emergency feature to alert police in critical situations, search for a crime hotspot, update.
- Tech stack- Java, JavaScript, Jquery, QGIS(for mapping), HTML+CSS.

Baymax Personal Health Assitant - App (01/2019 - 04/2019)

- Health care assistant - Includes steps tracker, Heartbeat tracker, mood tracker.
- Based on the data received from the tracker it generates an alert message to mentioned people (A number that will be fed to the system by the user during registration) and to their doctor and to nearby hospitals using location. (For elderly people and those in need), Medicine alerts(If fed with prescription and purchase details notifies to buy medicine).
- Also has details about nearby hospitals and doctors for specific health conditions.