

Bharathi Kannan V

Full Stack Developer

Excellent in developing applications from given business requirements and efficient in maintaining existing software.

bharathikannanv05@gmail.com

+919443470347

Coimbatore, India

www.bharathikannan.com

WORK EXPERIENCE

Software Engineer

Twilio

10/2022 - Present

Bangalore

Roles and Responsibilities

- Responsible and Accountable for the development, and delivery, of multiple services powering Studio. A low-code tool for building applications.

Technical Lead IV

Photon Infotech

05/2020 - 10/2022

Chennai

Roles and Responsibilities

- Application lead** managing a team of 2 Frontend engineers and 3 QA resources.
- Architect Lead** to analyse and develop POCs for upcoming features in product.
- Full-stack developer** with a primary focus on UI development.

Programmer Analyst

Cognizant Technology Solutions

04/2016 - 11/2019

Coimbatore

Roles and Responsibilities

- Requirements Analysis, Design, Implementation, Development and Testing of .Net Web application

PROJECTS

Studio - A Low Code Application Builder
(10/2022 - 02/2023)

- Analyzed and developed local environment setup to build UI quickly. This drastically improved the development experience which made us ship changes rapidly.
- Worked on solving bottleneck issues on the table with remote data fetching and virtual scrolling.

Clinical Trials Web Application (05/2021 - 10/2022)

- React web application used for Clinical trials to conduct studies on new drugs, which is primarily used by the hospital or site staff to study drug data on patients.
- Involves creating and using clinical forms to get data from patients, which involves complex calculations and branching logic.
- Patient data management, scheduling visits, visualizing data submitted by the patients on clinical forms.

EDUCATION

Bachelor of Engineering

Sri Ramakrishna Engineering College

2012 - 2016

Coimbatore

Specialization

- Computer Science and Engineering

SKILLS

React JS

GraphQL

AWS Amplify

TypeScript

JavaScript

Next JS

AWS DynamoDB

Firebase

Node JS

C#

ACHIEVEMENTS

Epic React Certification from Kent C. Dodds (03/2021)

Workshop-based advanced React course provided by Kent C. Dodds and egghead.io. Learned about all the parts in web development with React from developing, styling, testing, and measuring the performance of a production application.

Front-End Web Development with React (03/2020)

Completed the course with 100% Grade provided by The Hong Kong University of Science and Technology through Coursera

Certified Full Stack Engineer (03/2019)

Provided by National Institute of Information Technology and Sponsored by Cognizant Technology Solutions

Pick of the Month (10/2019)

In the Quarterly Newsletter for the proposal and development of Value add for the web application, which significantly saved \$43,000 US dollars for the client per year

First Prize in Android Hackathon 2k15 (11/2015)

Conducted by HR Cube at Jansons Institute of Technology, Coimbatore, and awarded with Part-Time Internship at HR Cube, a US-based IT company.

EXPERIENCE SUMMARY

An overall experience of 6 years and 10 months in Web Application Development, UI Design, and Web-based technologies (04/2016 - Present)

4 years of experience in SPA development with TypeScript, React, Redux, Next JS, Amazon Web Services, DynamoDB, Firebase, Cloud Firestore, Apollo GraphQL, Material UI, HTML, SCSS, and CSS. (03/2019 - Present)

Exploring trending technologies and tools like Next JS, Chakra UI, Styled Components, XState, CSS-In-JS and Interested in contributing to Open-source tools, and Writing blogs.

LANGUAGES

English



Tamil



INTERESTS

Phones

Technology

Blog

Open Source