



Alwin John

Software Engineer

ABOUT ME

Date of Birth : April 29, 2001

Age : 20

Gender : Male

Nationality : Indian

Languages : English,
Malayalam, Hindi

CONTACT

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alwinjohn.tech

Alwin John

SKILLS

Functional /Technical Skills

Communication Skills

Problem Solving Skills

Analytical Skills

Team Player

Time Management Skills

Multi-Tasking Skills

Documentation & Training

Skills

CAREER OBJECTIVE

I love to solve problems with technology to make a better living for the people. Seeking for an opportunity to utilize my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things. Keenly, Seeking an opportunity to develop my programming skills.

INTRODUCTION

Possess expertise in Java, JavaScript, Dart, Web-development, App Development, and proven ability to manage complex tasks. Built diverse & inclusive communities, promoted Open Source among students. Extensive experience in Development, Testing, Deploying, and Hosting. Ability to quickly grasp any new technology and concepts

ACADEMIC BACKGROUND

UNDERGRADUATE DEGREE (2019 - 2023)

B.Tech in Computer Science and Engineering

APJ Abdul Kalam Technological University

OTHER QUALIFICATION

AWS Fundamentals: Going Cloud-Native

AWS Fundamentals: Addressing Security Risk

TEACHING AND VOLUNTEERING

Built diverse & inclusive communities, promoted Open Source among students

Instructed 100+ students to prepare for Hack From Home (Hackathon)

ACHIVEMENT

Ranked 1396th in IEEEXtreme 14.0 (Global, 2020)

EXPERTISE

Technical & Problem Solving Knowledge

Implementation of apps and landing pages from concept through deployment

Creating web and mobile applications using JavaScript ES6, Dart, Flutter, Node.js, React.js, Next.js

Maintaining, optimizing, troubleshooting, and improving websites and mobiles with the help of modern tools like Amazon Web Service, Firebase, Googling, Jira, Git, and GitHub

Design mockups and wireframes using AdobeXD and Figma

WORK EXPERIENCE

Community name:

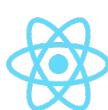
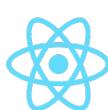


Designation:

Frontend Developer & Webmaster

Duration:

Dec 2021 - Current



ScholarFox Website

Responsibilities

Used best practices in JavaScript, React.js, and Next.js to develop a static site based on a website design

Collaborated with teammates and updated application versions using Git

Implement website from concept through deployment, with responsiveness and the mobile-first approach

Manage website development projects from initial design through completion. Optimizing all cross-browser and multi-platform compatibility

Read, Write, and Query data from a Firebase Realtime Database.

Company name:



Designation:

Frontend Developer
(Intern)

Duration:

Sept 2021 - Nov 2021

Bridge Website

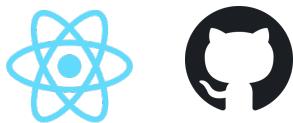
Responsibilities

Expand features, refine code, and improve processes, producing smoother operations and enhancing user engagement

Developed dynamic and browser compatible pages using JavaScript, React.js, and Material UI

Collaborated with product team members to implement new feature developments.

Developing the required changes and reporting back to the managers



Organization name:

IEEE SIGHT

Special Interest Group on
Humanitarian Technology

Designation:

Developer

Duration:

Aug 2021 - Sept 2021

RoboSight Assiting Robot

Responsibilities

Develop the functionality for the RoboSight Assisting Robot

Collaborated with product team members to implement new feature developments using the c programming language

Bugfix, QA, and problem solving

Perform code reviews



Community name:



Designation:

TechLead & Flutter
Developer

Duration:

May 2021 - Dec 2021



Shelf Mobile App

Responsibilities

Developed a mobile application in Flutter

Accomplished mobile objectives by creating authentication, navigation, page optimization.
Enhancing the user experience of the app

Implemented enhancements that improved app functionality and responsiveness

Collaborated with teammates and updated application versions using Git

Communicated with back-end developers for any front-end problematic issues

Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency by 18%

Community name:



Designation:

JS TLF & Frontend
Developer

Duration:

June 2021 - July 2021



Learning Path Website

Responsibilities

Worked with CSS background, layouts, position, text, border, margin, padding, line height, and behaviors using pre-processor(Less)

Worked closely with other JavaScript Learning Facilitators

Collaborated with teammates and updated application versions using Git

Organization name:

IEEE SB CEC Official Website



Designation:

Frontend Developer

Responsibilities

Worked closely with developers and clients to meet project requirements, goals, and desired functionality

Manage website development projects from initial design through completion, optimizing all cross-browser and multi-platform compatibility

Developed website frontend using JavaScript, React.js, Styled-Components, and Next.js

Implemented enhancements that improved web functionality and responsiveness

Helped the team stick to specific standards while creating web pages



Community name:

V-CEC Mobile App

Responsibilities

Providing continued maintenance and development of bug fixes for the existing mobile application built using flutter

Read, Write, and Query data from a Firebase Realtime Database

Ensure efficient mobile development by supporting designers and app developers while resolving app performance issues

Work closely with team members on the app development



DECLARATION

The above mentioned information are true in best of my knowledge

Date:

Place:

Alwin John