SUBRAMANIAN M

SOFTWARE ENGINEER

subbu1191@gmail.com

 $\implies +91 - 9884981191$

Professional work experience: 9+ years

Organization: AIRBUS, INDIA

Designation: Software Engineer

www.subramanian.website



linkedin.com/in/subramanian-m-6218b165/



github.com/scorpion1191

SKILLS

BUILD

APPLICATION/PRODUCT **DEVELOPMENT (TYPICALLY** USING HTML5, CSS3, JAVASCRIPT, D3, ANGULAR, REACT, SQL, POSTGRESSQL & NODEJS, AWS, JENKINS).

TEST

IMPLEMENTING TEST CASES, PENETRATION TESTING, LOAD TEASTING (TYPICALLY USING SELENIUM, PROTRACTOR, **JASMINE, CYPRESS, JUNIT)**

PROTOTYPE

CREATION OF CONCEPTUAL DESIGNS AND PROTOTYPES. **DESIGN USER EXPERIENCE DESIGN / USER INTERFACE** DESIGN (UX/UI), DATADRIVEN VISUALISATIONS USING ADOBE XD

EDUCATION

BACHELOR OF ENGINEERING, ANNA UNIVERSITY CHENNAI 2013

7.78 GPA

I am a Software Engineer with more than 9 years of IT Experience, who have a strong Willingness to learn new Technologies in this ever-changing technology ecosystem. Have a good understanding of computer science fundamentals such as data structures and algorithm, Server-side Scripting language like Node Js and Scripting language like JavaScript, have good exposure to webservices, Restful and MVC application architecture, Have In-depth Knowledge of design and development of web/mobile user interfaces and interactive applications

WORK EXPERIANCE

AIRBUS - LEAD SOFTWARE ENGINEER - BANGALORE (MAY 2021 - PRESENT)

- Developing software in an enterprise environment
- participated in various phases of project life cycle including design, development and testing
- Designed and implemented serverless architectures, APIs, RESTful Web-services
- worked along with solution/ system architect to provide high level technical solutions for features
- performed code and design reviews, provided technical problem solving / technical analysis
- Lead a team of 10 members to develop two enterprise solutions

DELOITTE - PROCUCT ENGINEER - BANGALORE (OCT 2017 - MAY 2021)

- Built APIs for Our SaaS Product using Nodejs and express framework.
- Collaborated with database architects and administrators to write Scripts and procedures in various Databases (MS SQL, PostgreSQL, Redis)
- Collaborated with Clients and Product Owners to Designed and implemented Many modules in our product using Adobe XD
- Wrote effective and concise testing plans and created superior test scripts for automation testing in Protractor web framework based on selenium.
- Have worked in various programming languages and technologies like AWS, Docker, HTML, CSS, JavaScript, TypeScript, D3Js, AngularJS, React, Redux, NodeJS , Protractor, SQL, Mango DB, Selenium, JUnit, Chai, C++, Python.

COGNIZANT - ASSOCIATE - CHENNAI DEC 2013 - OCT 2017

• Used various Front-End Technologies like ANGULAR, D3, React, High Charts along with JavaScript, HTML to create effective website pages, dashboards and applications.