



Faris Abdul Raheem

Full Stack Developer

Senior Software Engineer with comprehensive mastery of multiple software platforms such as JavaScript, Python, .Net, Angular, AngularJS, React, Java, MS SQL, CouchDB, Azure, AWS, and MEAN Stack. An avid tech enthusiast and team player who loves ideating, researching, and solving problems.

WORK EXPERIENCE

[5 years]

L3 SENIOR ENGINEER

IMPORT.IO, LONDON (REMOTE)

12/2021 – Present

- **Leading and managing** the team of L2 support engineers and helping them in **solving challenging technical blockers** on anti-captcha, proxy issues, and complex web data extraction process
- Architected and built multiple full-stack web dashboards using **ReactJS**, Nodejs, SQL, and AWS EC2. This automated dashboard helped in solving the tickets and increasing the **KPIs by 10%**
- Developed a **chrome extension** for the triaging team to quickly identify, automate, and get the correct destination of files for mapping in the ticket. Thus, decreasing the **triaging time by 25%**
- Creating **web crawlers, data extractors, and web automation** using JavaScript, python, puppeteer, headless browsers, and AWS S3 buckets to scrape high-quality e-commerce data

SENIOR SYSTEM ENGINEER – R&D

INFOSYS LIMITED, Mysore

01/2021 – 12/2021

- Designed and build a full stack web application - Infosys Low Code Workbench using **React**, **Node.js**, Redux, webpack, open shift console, and PostgreSQL
- Enhanced the security of applications by using **Keycloak IAM** in different tech stacks- MEANJS, Node, Angular, Airflow, incorporated other user federation mechanisms using OpenID Connect with Active Directory and LDAP
- Consulting and handling clients, Requirement analysis, packaging, setting up the environment, deploying to the client infrastructure, and solving concerns
- Designed and developed a **custom IntelliSense** for writing selenium test cases in Eclipse using Tensor flow, Keras, GPT3 model, and Java. Improving the overall **test case completion time by 25%**

SYSTEM ENGINEER - R&D

INFOSYS LIMITED, Mysore

11/2018 – 12/2020

- Administered and developed **16 POCs** in the team by researching and collaborating with different clients to solve their problems and improving various projects ranging through multiple tech stacks – Python, MEANJS, .NET, Angular, NodeJS, AngularJS
- Design and developed an Entire **Full Stack Application** that helps in the Self-Healing of Automation Test Scripts by AI in Selenium Java using **JavaScript**, **Angular**, **NodeJS**, Java, and Couch DB
- Developed multiple **Web Extensions** in Chrome and IE for instrumenting the web application using JavaScript, Visual Basic, and **NodeJS backend**
- Designed and developed a custom .NET Profiler to instrument the code by **open tracing** methods using Custom Datadog C++ profiler, .NET, APM Server, and multithreaded logging mechanism
- Implemented DevOps CI/CD strategy to the entire team projects using **Jenkins pipeline**, **dockerizing**, **Jira**, and Selenium, improved overall project **release time by 30%**

Free Lance Developer

10/2016 – 06/2018

- Developing Web and Mobile applications for customers
- Web development using Angular, HTML, PHP, CSS, JS, SQL, Node.js, and MongoDB
- Developed Mobile applications for clients using Xamarin Forms and Ionic Framework

TECHNICAL SKILLS

Languages

C#, JavaScript, Python, TypeScript, SQL, HTML 5, CSS3, Java, JSON, PHP, XML, C++, C

Framework and Libraries

Angular, ASP .NET, NET Core, NodeJS, MEANJS, ReactJS, Angular JS, Express, Flask, Chrome Extension, Puppeteer, Entity Framework, Bootstrap, jQuery

Database

MSSQL, CouchDB, Mongo DB, CouchDB, Elastic Search

Testing Tools

Nunit, Xunit, mocha, Selenium Test Automation (Java and Python), TestNG, Protractor, Postman

DevOps Tools

Docker, Git, TFS, GitHub, JIRA, Datadog, Jenkins, Google Cloud, Maven, Cloud, Azure Cloud, ELK, AWS

Familiar With

Keycloak IAM, OAUTH 2.0, IIS deployment, Node-Red, Apache Airflow, Computer Vision, Keras, TensorFlow, AWS EC2, Spring Boot, Swagger

EDUCATION

MBA IN FINANCIAL MANAGEMENT

University of Madras (Distance)

12/2020 – 12/2022

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

University of Calicut

05/2014 – 05/2018

AWARDS AND ACHIEVEMENTS

- **Award for being Most Valuable Player** of the R&D team at Infosys
- **Awarded for the Creation of POC** on Chrome Extension and Node.js
- Infosys Certified .NET CORE DEVELOPER
- Infosys Certified Python Developer
- **Hackathon Winner** a Hack for India 2017 v3.0 (Held at Kozhikode Cyberpark)
- Microsoft Student Partner (2015-2017)