Aliasgher Nooruddin

Senior Software Engineer

Software development engineer looking for a position as a Senior Software Engineer. Have experience of more than 5 years in front-end and back-end side, coding and scripting in different languages and handled different types of challenges on architectural levels. Hands-on with most of the popular framework, orchestration, and databases. Familiar with design and development of micro-services architecture from code check-in to code deployment in production.

Contact

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Karachi, PK

Education

HAMDARD UNIVERSITY
Bachelor in Computer Science
2015-2019

Skills

Angular

React

VueJS

Django

Flask

NodeJS

ExpressJS

AWS

GCP

MEAN, MEVN

Python

Git

Docker

Experience

SENIOR SOFTWARE ENGINEER – 5CUBE
July 2022 - Present

1) Leading a team of 5-8 professionals in various projects.
2) Evaluating technical specifications and determining the most suitable project architecture.
3) Choosing the appropriate technology stack for each project.
4) Establishing continuous integration and continuous deployment (CI/CD) pipelines for automated software deployment.
5) Utilizing Terraform to automate the setup and configuration of deployment environments.
6) Conducting code reviews to ensure code quality, consistency, and best practices.
7) Assisting and mentoring developers within the team in their programming tasks.

MID LEVEL SOFTWARE ENGINEER – 5CUBE
July 2019 – June 2022

1) As a mid-level developer, I assumed the responsibilities of interfacing directly with clients to gather their requirements.

NuxtJS

2) Translating these requirements into technical specifications, architecting the project, and ultimately delivering the product to the clients.
3) During this process, I oversaw a team of two junior developers who assisted with the development.
4) I played a key role in the development of a custom ERP system for 5cube, which was subsequently deployed to several prominent International / Local Companies.

JUNIOR SOFTWARE DEVELOPMENT ENGINEER - 5CUBE
Oct 2018 – June 2019

1) In my role as a junior software development engineer, I was tasked with integrating RESTful APIs into an Angular-based dashboard.
2) Authoring automated tests using Jasmine and Mocha.
3) Addressing bugs, and communicating issues to the team lead.

PROJECTS

A Fiat to Crypto Solution - VPAY, MEASAPAY
- It lets you create invoices and apply recurring transactions to your clients
- Frontend: VueJS, Vuetify, Firebase Authentication
- Backend: Django
- Cloud: AWS Lambda, S3, DynamoDB, EBS, ACM, Amplify, Route53, SES, Cognito

DEVHUT PRE ALPHA - CLOUD EDITOR AND FILE SHARING
- Let's users create Projects, Files, Teams
- Allows them to Share Projects, Files and/or Teams with other registered users
- Realtime File Editing and Synchronization with file backup option
- Integrated IDE which supports more than 15 languages
- Frontend: Angular 9, Material UI
- Backend: Flask, Realtime Firebase, Cloud Firestore

Trading System and Stocks Prediction
- Designed and implemented bespoke multi-strategy algorithmic trading systems which predicts whether to Buy or Sell the shares
- Front End: VueJS and Vuetify
- Back End: Django, DRF, Tasty pie
- Database: PostgreSQL
- Deployed on AWS using Lambda, Amplify, EC2, S3