

ALIASGHER NOORUDDIN

Phone: +923032614853

Email: aliasghernooruddin@gmail.com

Address: Karachi, Pakistan

PROFESSIONAL SUMMARY

Software development engineer looking for a position as a Full Stack / 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.

EMPLOYMENT HISTORY

Oct. 2018 – Present
Karachi, Sindh

Software Development Engineer, 5Cube

5Cube is a Karachi based Startup aiming to leverage the use of AI in their product to achieve maximum usage of the products. Their ERP System is widely used in local markets created using VueJS and NodeJS and Django

- Implemented REST API'S for different modules using NodeJS and Express framework
- Implemented generic frameworks for tabs and modals using VueJS
- Developed REST API'S and serverless functions for Automation
- Developed the complete front end for Rent/Finance module using VueJS
- Implemented internal authentication mechanism between different portals
- Deployed on AWS using AWS EBS, S3, Amplify and Route53 for subnetting
- Developed REST API for different modules using Python, Django, and Tastypie and Django Rest Framework
- Developed various Front-end components and directives in Angular and Angular Material

Jul. 2018 – Sep. 2018
Karachi, Sindh

Internee, EFU General Insurance

- Helped team develop their first mobile application
- Worked with the team to design Frontend using Ionic Framework

EDUCATION

2019

Bachelor of Science: Computer Science

- Hamdard University - Karachi, Sindh

SKILLS

Agile methodology Troubleshooting and Debugging

Cloud Services: AWS, GCP, Heroku, Netlify, Digital Ocean

Version Controlling: Git(GitHub), Bitbucket

Concepts: Databases, OAuth, Machine Learning

Database: Mongo, PostgreSQL, DynamoDB
Firebase/Firestore

Frameworks: Django, Ionic, Flask, Express,
Angular, Vue, React

Languages: Golang, Python, JavaScript

Containers: Docker

PROJECTS

A Fiat to Crypto Solution - VPAY, MEASAPAY

- It lets you create invoices and apply recurring transactions to your clients
- Converts Fiat Currency to Crypto
- 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
- Cloud: GCP Compute Engine, Cloud Function

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