

JOSEPH KURIA

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EXPERIENCE

HeadHunters HQ

Software Engineer, Jul 2019 - Present

- Worked with the founder to build different frontend and backend applications that are used by large recruiting companies to manage and automate different processes.
- Built a data pipeline to process job application data and feed it to the matching system in order to connect hiring managers to the best applicant.
- Extended the main site by building a dashboard where users and companies can manage their records.
- Constantly optimizing the existing system to ensure it works optimally always.
- Clients of the startup include E2i singapore, Steadylah network and many more.

Xirkle LLC, NY

Software Developer, Jan 2018 - Mar 2020

- Developed and shipped their wallet service with the use of telegram bots.
- Integrated the stellar blockchain technology into the service to allow users to seamlessly send crypto to each other using their smartphones only.
- Built an exchange within the system to enable users to convert their base currencies to different cryptocurrencies using the changelly service.
- Architected and implemented multiple backend applications that were critical for running the wallet service smoothly.
- Contributed ideas and collaborated with the founder to improve the services the company was offering.

PipXplosion GMBH

Lead Developer, Oct 2018 - Jan 2020

- Developed different trading softwares that they still use till now to make informed decisions about the forex market.
- Extended their PHP site, by building a static page and using jquery to extract data from the rest api i had built.
- Built a mobile application for them using nativescript which is called Pipxplosion which is available on Google Play Store.
- Collaborated with another developer(who built their site) to extend their other livestreaming/conference web app.
- Used different technologies such as python, zeromq, javascript, nuxt etc while working on their projects.

ConnectX, TX

Software Engineer, Feb 2017 - Aug 2018

- The founder decided to use telegram bots as a platform to collect funds from early stage investors for his startup.
- Built the backend using python and telepot framework(current maintainer) and the funding was a success.
- Funds collected over the funding period through the bot was over 1.5 Million dollars.
- Built other backend programs to automate different internal processes of the startup which i am obliged not to disclose.

FriendUP

Freelance Developer, Mar 2018 - Jul 2018

- Helped them build a backend application to collect their users data while they were in the marketing phase.
- Processed their data using python pandas to get the desired output
- Proposed using basic technologies for their application to lower unnecessary software costs. Since the user base was only in the thousands.

EDUCATION

Othaya Boys High School
Nyeri, Nyeri

High School Diploma (Oct 2015)

TECH SKILLS

- Programming languages – python, javascript, HTML, CSS, Golang.
- Libraries and frameworks – django, wagtail, fastapi, vuejs, chartsjs, jquery, zeromq, nativescript, adonisjs, telepot, xgenecloud.
- Toolkit – docker, git
- Platforms – AWS(EC2 and lightsail), GCP(compute engine, autoML, Dialogflow, firebase and firestore)

ADDITIONAL SKILLS

- Developed written and verbal skills, assignment and time management skills.
- Excellent collaboration and communication skills vital when working in teams in remote positions.
- Excellent analytical and problem solving skills, anticipating issues and dealing with them appropriately.
- Experience in developing efficient and scalable systems on different cloud providers(DigitalOcean, GCP and AWS).
- Experience with adapting to existing systems, different tech stacks and libraries.