

<Maryama Ahmed>

FULL STACK DEVELOPER

PERSONAL PROFILE

I am a self-taught software developer looking for a full-time position to begin my tech career in a forward thinking company. I was selected from over 1800 applicants to undertake a 16 week intensive Data Engineering bootcamp at Generation. Which I then followed up with a web development course and completing Google Certifications to continue building my skills.

EXPERIENCE

Senior Associate Service Control Analyst - Reapit Ltd

- Monitored and controlled service activities to ensure adherence to established processes and standards.
- Collaborated with cross-functional teams to troubleshoot and resolve service-related issues within defined SLAs.
- Conducted regular service performance evaluations and provided recommendations for improvement.
- Assisted in the development and implementation of service control procedures and policies.
- Prepared and maintained comprehensive documentation of service control activities and metrics.

Senior Associate, Software Support Analyst - Reapit Ltd

- Collaborated with development team to identify and resolve software issues, improving overall system stability and performance.
- Utilized Agile methodologies to prioritize and track software bug fixes and enhancements, resulting in a 20% reduction in customer-reported issues.
- Developed and maintained comprehensive technical documentation, assisting in knowledge transfer and ensuring consistent support processes.
- Gained proficiency in [relevant programming languages or technologies], allowing for effective troubleshooting and efficient communication with developers.
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CONTACT ME AT

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TECHNICAL SKILLS

JavaScript, Python, CSS, HTML, React, TypeScript Tailwind CSS, Jest, Linux Cypress, UI libraries, Postman, Netlify, Docker, AWS, Heroku, Trello, Jira, Auth0, Figma, Draw.io AWS, R, Data Visualisation and Data Cleaning



SOFT SKILLS

- Remote Working
- Pair Programming
- Scrum
- Verbal Communication
- Written Communication
- Agile Methodologies (Kanban)
- Project Management
- Team Collaboration
- Problem Solving
- Creative Approach Multi-Tasking
- Fluent in Somali and Norwegian

EDUCATION AND ACHIEVEMENTS

- De Montfort University - Pharmacy (2016-2018)
- A Levels: Chemistry, Biology & Psychology (2014-2016)
- Generation - Data Engineering Course (2020 - 2021)
- Google Analytics certificate
- Codewars
- Freecodecamp courses
- Udemy - Web Development course (In progress)

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EXPERIENCE CONTINUED

Data Engineering - Generation

Throughout the 16 weeks, we learnt about the fundamentals of both front-end and back-end programming, participated in weekly hackathons, pair programming and worked in an agile manner.

Datanator

This project involves a fictitious café, called **Infinity Café**.

Live presentation:

Me and my team gave a live presentation and demonstration of this product, with extensive details and Q&A from real professionals. I **HIGHLY** recommend viewing the presentation instead of reading this readme. Here is the presentation: [Datanator Presentation](#)

Infinity Café has over 100 branches across the UK, and had several data-related issues:

- Data from branches was sent infrequently (monthly)
- Data was not clean
- Data for branches was not accessible to other branches
- Data was not consolidated in one place
- No error handling or logs
- No useful insights could be made from data

With these issues in mind, my team with 6 people including myself, had 3 weeks to tackle all of these issues on behalf of the stakeholder. The resulting product was labelled as Datanator.

Technical Info

Datanator utilizes a wide array of AWS services and more:

- Lambda
- S3
- Redshift
- SQS

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VOLUNTEER WORK

I try to contribute to a charity at least once a year whether it is to raise awareness, raise money or help out at fundraising events.

HOBBIES AND INTEREST

- Love listening to inspirational/educational podcasts
- Video-gaming
- Cinematography travel exploring different countries/cultures

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EXPERIENCE CONTINUED

Demeter App

- We designed an app as a group of four to track the performance of students in the future cohort. Our application gathers student data that coaches are interested in, such as Github repositories, Google form entries, and student attendance.
- We opted to create our frontend in React using a Tailwind-based UI library. We then deployed it on AWS.
- On our backend we used TypeScript, Node.js, PostgreSQL and deployed on Heroku.
- Working on the CRUD routes and tables in particular helped me better grasp the backend. Working on the frontend, likewise, allowed me to hone my CSS skills and develop a better understanding of how to deal with a user interface library.

Project Portfolio (Upcoming)

- Currently, I'm working on a personal website to showcase my projects on and strengthen my web development skills

BACKGROUND

Youth Transitional Support Worker

Prior to discovering my passion for coding and web development, I was working with young people from the ages 16-18 that are in the homes. Help them prepare for adulthood and independency.

- Conducted youth and group home programming for enrichment, education, and life skills development.
- Communicated with social workers, school officials, and guardian's about progress
- Wrote daily, weekly, and monthly logs and reports concerning youth activities, cooperation, and other data.
- Observed behavior modification programming and asserted performance policies.
- Upheld agency policy and regulations with team providing on-site residential care.