

CORDELL CHARLES

PERSONAL PROFILE:

I am a motivated and reliable individual who is proficient in working with a variety of programmes both professionally and well as recreationally. I constantly nurture my interest in software development by teaching myself languages such as Python & Javascript and conducting my own personal projects from developing small games to creating my own blog. With the skill that I have cultivated so far, I am seeking roles that will enable me to enhance my knowledge and experience in software development.

EMPLOYMENT HISTORY:

INCOPRO LTD - RESEARCH AND DEVELOPMENT ANALYST

March 2018 - March 2020

Working at Incopro has given allowed me to learn new skills in software development, maintenance and legal analysis. I have improved skills in base programmes such as excel/word, while also learning how integrate data between both Microsoft and software applications. Additionally, it has made me confident in engaging with different teams and staff and never stopped me asking for assistance where needed.

Key Responsibilities:

- Managing platform scrapers and notice sending templates using Python
- Aiding in development and configuration using the Django web framework.
- Writing scripts using Pandas and other data analysis related software such as Big query. Data analysis was used to complete tasks that can affect development choice and direction.
- Communication bridge between development team and analyst team by investigating bugs and delegating to the correct team within the engineering department, which also improved user engagement.
- Working with Product Owners to help prioritise, develop and test company platform in a time sensitive matter.
- Discovering potential problems/issues that can impact analysts and work with Product to find a suitable solution.
- Developing a strategy for dealing with infringements on popular social media platforms, which involves managing a team of analysts and cultivating tools to capture infringements on these platforms.

Key Achievements:

- Working independently has been crucial, however, being Agile based team has also highlighted the key importance of teamwork.
- Become confident in using Jira task allocation and management.

STARLING BANK - OPERATION SUPPORT

August 2017 - March 2018

Key responsibilities:

- Application feature testing, maintaining & and procedure writing.
- On-boarding and reviewing new potential customers.
- Compliance checking and fraud detection.
- Merchant Data analysing and correcting – Thus ensuring customer apps were showing correct data and locations.
- Customer support/ Customer data handling
- Assisted with the development of Starling Bank overdraft calculator
- Testing new banking features and bug reporting using Jira. Testing included:
- A new platform feature to check and validate new customers documents
- Faster Payments/ Payment processing

Key Achievements:

- Developed knowledge in areas such as CASS and Bacs payments.
- Understanding the importance of being flexible and working as a unit.

TECHNICAL SKILLS:

Languages: Python, JavaScript, SQLite/(MySQL), HTML, CSS.
Frameworks & Libraries: Django, React, Pandas (Python Data manipulation), JQuery, Flask.
Data formatting: JSON & XML
GitHub-URL: <https://github.com/cordell-charles/>

EDUCATION & TRAINING:

edX - Programming for the Web with Javascript:

- Web Programming basics
- Using Javascript to create Dynamic, data-driven web pages
- Client-side Frameworks for Developing Modular Web
- Page Components
- Building Scaleable Web Apps with Server-side Javascript

Coursera - Python specialisation courses:

- Programming for Everybody (Getting started with Python)
- Python Data structures
- Using Python to Access Web Data
- Using Databases with Python
- Retrieving, Processing and Visualising Data with Python

Udemy Online bootcamp:

- Complete Python Bootcamp
- SQL for Data Science with Google Big Query

University of Hertfordshire:

BSc Geography (2014 - 2017)

Graduated with Honours

Modules Included: Geographical Information System (G.I.S), Geopolitical Theory & Introduction to Statistical Tests using R Programming.

CONTACT INFORMATION:

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