

ISAAC ABODUNRIN

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[GitHub Link](#)

8 Welgelegen Road • Mowbray • Cape Town 7700

OBJECTIVE

Highly motivated Software Developer with a UCT Honours degree in Computational Biology and a 3-month Junior Software Engineer Internship at MIP Holdings. Proficient in JavaScript, HTML, and CSS, I am committed to continually learning from those around me to contribute to the success of collaborative agile teams.

WORK EXPERIENCE

MIP Holdings, Junior Software Engineer Intern May 2023 - July 2023

- Project: Developed and contributed to an OpenEdge web application for managing a DVD rental store
- Implemented business logic by creating new scripts and modifying pre-existing ones
- Contributed to daily standups/scums as part of an agile team
- Achieved 78% on the Van Zyl & Pritchard (Pty) Ltd competency evaluation test

Amazon, Customer Service Associate May 2020 - March 2022

- Awarded Stark Prize for top performance and excellence in customer service (among top 10% of associates)
- Problem solved and collaborated across different teams to quickly resolve customer problems

Manhattan Review and Cape Prep, Private Tutor 2013 - 2019

- Evaluated student proficiency, developed personalised study plans, and provided constructive feedback

EDUCATION

University of Cape Town, Cape Town 2022

MSc in Bioinformatics (incomplete)

- Led a 5-person team in a year-long computational biology project, coordinating tasks and training team members
- Developed Python scripts for MSA accuracy calculations and automated processes using bash scripts

University of Cape Town, Cape Town 2019

BMedSc(Honours) in Bioinformatics

- Relevant coursework: Introduction to Python Programming; Bioinformatics Techniques; Introduction to R Programming Language

Williams College, Williamstown Massachusetts 2012

Bachelor of Arts in Biology

- Relevant coursework: Statistical Design Experiments; Multivariable Calculus; Statistics and Data Analysis

COMPUTER SKILLS

Programming Languages: JavaScript, Python, R, HTML, CSS, OpenEdge Advanced Business Language

Operating Systems: Linux, MacOS, Windows

Data Analysis and Visualization: ggplot2; Microsoft Office Suite (MS Excel, MS Word)