# **Matthew Bishop**

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I am a graduate who is passionate about technology, seeking an opportunity in a software development role. I have a great love for learning coupled with an ability to quickly develop new skills. I prefer roles in Gauteng and am available to start immediately.

# **LANGUAGES AND TECHNOLOGIES**

Languages: Python, Java, C#, JavaScript, R, HTML, CSS
Technologies: SQL, Django, Git, Docker, Bootstrap
Other: OOP, Algorithms & Data Structures, Unit Testing

# **EDUCATION**

BCom Mathematical Sciences, Stellenbosch University.

2022

- Computer Science, Mathematical Statistics, Financial Engineering

#### **COURSES**

- HarvardX: CS50X, CS50P, CS50W, CS50AI
- **freeCodeCamp:** Responsive Web Design, JavaScript Algorithms & Data Structures, Foundational C# with Microsoft
- AWS: Certified Cloud Practitioner
- SAS: Essentials, Data Manipulation Techniques

# **PROJECTS**

- **Projects:** Created a financial web application that includes calculation, transaction and live portfolio functionality. See the source code on GitHub.
- **Reference Guides:** Created reference guides of technologies learned and made many available online. See Python for a popular example.
- **Personal Website:** Created a website to showcase and consolidate my projects and reference guides. See matbishop.tech for more.

# **INTERESTS**

- Ran a professional videography business focused on wedding videography.
- Avid reader of technology, finance and business related topics.
- Enjoy running, tennis and watersport.