

Matthew Bishop

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[Website](#) • [LinkedIn](#) • [GitHub](#)

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, JavaScript, R, HTML, CSS |
| • Technologies: | SQL, Django, Git, Docker, Bootstrap |
| • Other: | OOP, Algorithms & Data Structures, Unit Testing |
| • Learning: | C#, TypeScript, Node.js |

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.