Matthew Bishop

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Website • LinkedIn • GitHub

I am a Full Stack Software Developer who is passionate about technology. I have a great love for learning coupled with an ability to quickly develop new skills. I am currently not interested in new opportunities.

LANGUAGES AND TECHNOLOGIES

Languages: C#, Python, JavaScript, HTML, CSS

Technologies: SQL, Git, Docker, Bootstrap

Other: .NET, OOP, Algorithms & Data Structures, Unit Testing

Learning: .NET MAUI, Azure (devops?)

Previously: Java, R, Django,

EDUCATION

• BCom Mathematical Sciences, Stellenbosch University.

- 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 <u>GitHub</u>.
- **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 <u>matbishop.tech</u> 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.

2022