

Matthew Bishop

mat@matbishop.tech • Western Cape / Gauteng, South Africa • 072 465 9341

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

I am a graduate seeking an opportunity in software development or engineering roles. I have a great love for learning coupled with an ability to quickly develop new skills. I am available to start immediately.

LANGUAGES AND TECHNOLOGIES

- Languages: Python, Java, JavaScript, R, HTML, CSS
- Technologies: SQL, Git, Docker, Django
- Other: OOP, Algorithms and data structures, Unit testing

EDUCATION

- **BCom Mathematical Sciences**, Stellenbosch University. **2018 – 2022**
- *Computer Science, Mathematical Statistics, Financial Engineering*

COURSES

- **Harvard:** CS50X, CS50P, CS50W, CS50AI
- **freeCodeCamp:** Responsive Web Design, JavaScript Algorithms and Data Structures
- **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.