

richard taylor

education

2020-2022 | University of Cape Town, BSc in Computer Science, Philosophy and Mathematics

2015-2019 | Michaelhouse

academic transcripts available upon request

experience

- 2023 | Tutor— Jiffy Tutors Over
5 star rating | over 100 lessons | CSC and MAM courses
- 2022 | Vice-Chairperson UCT Development Society
leadership and event planning experience
- 2022 | CalaCapital Junior Developer Internship
developing economic models to asses investor readiness
- 2021 | Bartender and Waiter
Blues on Beachwood, Durban
- 2019 | Jabula Combined School SMILE Program
pro bono | assisting learners in grade four to understand English
- 2019 | Prefect
leadership role
- 2018 | Lifeguard for Durban Surf Lifesaving Club
pro bono

skills

General programming, Java, Python

Concurrency and parallelism, socket programming, data visualisation, statistical modelling, assembly, git, machine learning

Database management

SQL, NoSQL, database design

Zoho

CRM, Deluge, Creator

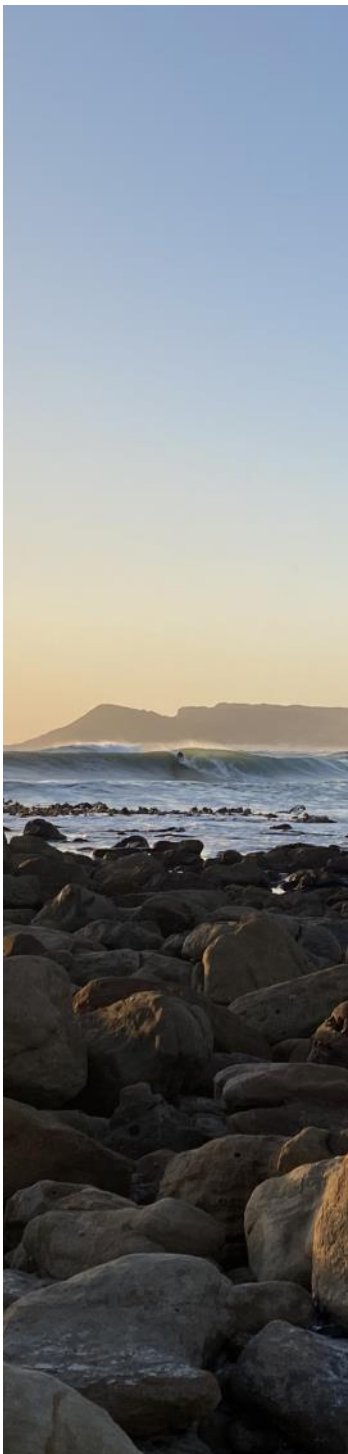
Full-stack Web Development

Typescript, Svelte, Angular, Firebase

3D game design

Three.JS (JS), Unity (C#), Panda3d (Python)

Check out some of my projects: github.com/richietaylor



personal profile

I am an enthusiastic and intellectually curious student studying Computer Science, Philosophy and Mathematics, intrigued by the junction between computer systems and people by harnessing the power of computers to solve human problems. Therefore I am interested in exploring the software development space. Other experience has also helped me acquire skills in communications, event planning and systems thinking.

biographical details

Home Language	English
SA Identity Number	0111165378089
Full Name	Richard George Taylor
Citizenship	Dual Citizenship, UK & SA passport holder
Drivers License	yes

other interests and hobbies

Music | Surfing | Art | Cooking | Reading

Clifton classical orchestra | Michaelhouse African Marimba Band | Cape Town Indie jazz-rock band

contact

→ linkedin.com/in/richardtaylordev

→ richard@taylorfamily.co.za

→ +27 79 693 4780

→ github.com/richietaylor

achievements

- 2023 | Winner— Predictive insights hackathon @UCT
- 2023 | Honourable Mention (2nd place)—Prescient Coding Challenge
- 2023 | UCT Plus Distinguished Award—Gold
- 2019 | Silver President's Award
- 2019 | Academic Honours
- 2019 | Public Speaker—Michaelhouse Toastmasters
- 2017 | 3 National Lifesaving Titles, Top KZN Lifesaver
- 2018 | Junior Lifeguard Award (lifeguard qualification)
- 2015 | Michaelhouse Academic Scholarship