DYLAN REID

Computer Science Major

- +27 083 703 7502 (Mobile)
- ddylanrreid@gmail.com
- www.linkedin.com/in/dylan-james-reid
- https://github.com/TheAlgorMortis

I am a passionate creator, whether it be through developing software, writing novels, or producing video games. I am constantly learning new skills, which I intend to use with my out-of-the-box thinking to solve real world problems. I strive to create media and tools that will aid or entertain others. I am enthusiastic, buoyant, and optimistic, with relentless determination and ambition. I am reliable and responsible, and I care deeply about others. I aim to work towards a green and progressive future.

Education

- Stellenbosch university (2023-Present)
  - Third-year BSc Computer Science student
- Fairmont High School (2018-2022)
  - Mathematics, Physical Sciences, Information Technology and Life Sciences
  - Graduated with an 88,4% average
  - (7th in Fairmont, 2022)

Experience

- Many coding projects (Check my website)
- Led an ecobrick production and collection project (2021, via the Wildlife Society, Fairmont High)
- Participated in an eco-friendly shopping bag project for which I designed the logo (2019, via the Wildlife Society, Fairmont High)
- Volunteered at stodel's reptile garden for 3 full day shifts (9AM – 5PM)

Leadership Roles

- Wildlife Society chairperson
  - (Fairmont, 2021. Member from 2018 – 2022)
- Media Appreciation chairperson
  - (Fairmont, 2021. Member from 2018 – 2021)
- iMpact member
  - (Leadership body at Fairmont, 2019)
- One Act Play Co-writer/director
  - (Fairmont, 2022)

Computer Skills

- Python, JavaScript, Java, C, SQL, Godot
- Microsoft Office
- Git, CI/CD, testing
- Fast software learner

General Skills

- Advanced Problem Solving
- Creative Writing
- Lifelong learning
- Resilience
- Determination
- Analytical thinking
- Out-of-the-box approach

Achievements

- Attained a work-back full cost scholarship with Investec bank
- Standard Bank hackathon finalist (2023)
- Academic Honours (Gr 12, 11), Colours (Gr 10)
- 7th place academically (Matric)
- Invited to Golden key society after first-year university
- Cape Town Writing Eisteddfod, Gold Diploma (100%)
  - Novel – "Transfer: The Corrupted Code" (2021)
- Tygerberg Creative Writing Eisteddfod, (Short Narrative Essays)
  - 90% (2019), 92% (2022)

Hobbies/Interests

- Programming / Software engineering
- Game development
- Creative writing (Fiction Novels and screenplays)
- Learning / improving skills
- Maths and Science
- Wildlife and Conservation
- Reading
- Pixel art Animation
- Short Film / Short Play Production
- Badminton

References

- Mrs Samantha Bezuidenhout (sbezuidenout@fairmont.co.za)
- Mr Brian Dill (bjdill@fairmont.co.za)