

Schalk Griebenow

Curriculum Vitae

18 Wild Peach Villas

Durbanville 7550

South Africa

☎ +27 66 217 4410

✉ griebenowschalk@gmail.com

Education

2014-2016 **BSc Computer Science**, Stellenbosch University, Stellenbosch.

2017 **BSc(Hons) Computer Science**, Stellenbosch University, Stellenbosch.

Experience

Employment

Sep 2020 - **Intermediate React Developer**, Somerset Dynamics, Somerset West, Cape Town.

Current Developed and maintained CMS portals using React, demonstrating proficiency in effective team collaboration and communication for streamlined task coordination and progress sharing. Worked closely with designers to translate UI/UX wireframes into code, ensuring responsiveness and cross-browser compatibility. Integrated with backend services and APIs to facilitate efficient content management.

Undertook responsibilities such as bug fixing, AWS integration, documentation, and knowledge sharing. Successfully troubleshooted issues to ensure smooth functionality and performed regular maintenance tasks, including updating dependencies and libraries. Deployed applications and managed infrastructure using AWS services.

Championed best practices within the team, leveraging expertise to establish guidelines and standards. Actively contributed to knowledge sharing through code reviews, ensuring the dissemination of best practices across the development process.

- React (Hooks, Redux, React Router, Material UI)
- JavaScript, Typescript
- CSS, SCSS
- Node JS
- AWS Amplify, S3
- REST API

Feb 2018 - **Mobile Developer**, 4i Methys, Stellenbosch, Cape Town.

Aug 2020 I was primarily responsible for mobile app development. I also maintained and developed new features in existing native mobile projects. While working mostly in isolation, my responsibilities included deployment, ramp-up for new mobile developers in the company, and assisting in the quality assurance process. The agile development process was used with stand-ups, sprint planning, and project scoring using Jira.

- React Native
- JavaScript
- Android (Java)
- iOS (Objective-C)
- CSS
- SQL

Vocational

- November **Intern**, *MWR InfoSecurity*, Rivonia, Johannesburg.
2016 Learned the basics of using Kali Linux for penetration testing on web applications as well as preventing some forms of cyber attacks on web applications.
- June/July **Intern**, *Alphawave Software and Electronics (formerly known as EMSS Consulting)*,
2016 Stellenbosch, Cape Town.
Worked for one month during the June/July holiday at EMSS Consulting doing the integration between a web application and mobile application for a company called Honeybee. During this period I coded mostly in Python and wrote configuration files and testing for handling data received from multiple servers.
- December **Intern**, *Shoprite*, Brackenfell, Cape Town.
2015 Worked for one month at Shoprite (Head office), doing mobile and backend development as well as integrating with REST web services.

Miscellaneous

- 2016-2017 **Demi/Tutor**, *Stellenbosch University*, Stellenbosch, Cape Town.
Assisted 1st year engineering students with bridging course in C (programming language), Computer science 114 (Introduction to Java programming) and Computer science 214 in Java (Algorithms and data structures).

Languages

- Afrikaans First language *Use it at home.*
English Second language *Use it in the working environment.*

Programming Languages

Programming Languages.

- JavaScript, Typescript
- SQL
- Java
- Objective-C
- CSS, SCSS
- HTML 5
- Python

Frameworks, Libraries, and Technologies.

- React
- React Native
- Material UI
- REST API
- Python
- Heroku, Netlify
- Node JS
- Docker
- NPM
- AWS Amplify, S3
- Git
- Bitbucket
- ESLint, Prettier

Personal Summary

I am a dedicated and persevering individual committed to consistently delivering high-quality work. Reliability is a cornerstone of my professional approach, complemented by strong interpersonal relationships with colleagues and friends. Guided by firm principles, I excel at project follow-through and logical thinking, maintaining a positive outlook on life with self-confidence.

Interests

- Fitness and Health** Believing in the importance of balance, I showcase my dedication and determination not only in my professional life but also in maintaining a healthy lifestyle. Whether through running, going to the gym, hiking, or engaging in outdoor sports activities, my commitment to a well-balanced life is evident in both my personal and professional endeavors.
- Gaming** I enjoy playing computer games with friends or on my own when I want to relax or have fun without going outside.
- Music** I'm a strong music enthusiast and enjoy listening to all types of genres of music.

Key skills and competencies

- Computer/Technical skills
- Good thinking and mathematical aptitude
- Business aptitude and logical analysis

References

Name	Title	Contact Details
○ Ruan du Toit	Senior software developer and team lead (Somerset Dynamics)	076 484 7171 ruandut@gmail.com
○ Christiaan de Haan	Head of operations (4i Methys)	083 561 7249 Chris_dehaan@hotmail.com