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<https://github.com/xSolumx>



xsolumx.github.io

PROFILE

I am an aspiring software developer in the final year of a Bachelor of Computing, with hands-on experience in full-stack web development and server management. I Founded and grew a successful game server business, gaining practical skills in project leadership, backend systems, and leading a team. I am skilled in React, Next.js, Firebase, and Java, with experience in building responsive, high-performance web applications.

TECHNICAL SKILLS

- Java
- JavaScript
- Python
- PyTorch
- TensorFlow
- Jax&Flax
- C#
- C++
- HTML/CSS
- Tailwind
- React
- Node.js
- Next.js
- SQL
- Git,
- Linux Server Management
- Adobe Photoshop
- Blender 3D
- UI/UX
- Database Management
- Firebase
- GCP

Hayden Austin

EDUCATION

Belgium Campus ITVersity | Expected November 2025
Bachelor Of Computing

- Relevant Courses: Machine Learning, Programming, Mathematics, Software Analysis, and, Design and Web Programming

Waterford Kamhlabha UWCSA | 2017- 2018

International General Certificate of Secondary Education

- Relevant Courses: Higher Level Mathematics

EXPERIENCE

2023-2025

Freelance Developer

- Delivering custom web solutions for clients across various industries including agriculture, e-commerce, and professional services. Specializing in high-performance React/Next.js applications backed by Firebase, for scalable and secure backends.

Key competencies:

- Average 95+ Lighthouse scores
- 100% mobile-responsive designs
- Designing visually appealing frontend components
- Content management systems, Secure authentication and data protection
- Fast deployment pipelines and CI/CD
- SEO Optimization for organic reach
- Custom image optimization pipelines
- Custom SSR/SSG deployed on edge servers

2019- 2022

Founder and Server Manager

- Founded a successful game server with a modest \$40 capital investment
- Turned half a million Rand return in 2 years
- Managed a team of up to 12 people
- Honed important skills, including:
 - Strategic design principles
 - Linux server configuration and maintenance
 - Java programming
 - Optimizing systems
 - Teamwork and adaptability
 - Project management
 - Communication
 - Content moderation

SOFT SKILLS

- Teamwork
- Problem solving
- Team leadership
- Adaptability
- Communication
- Attention to detail
- Organisation

2015- 2018

- Honed my programming skills by creating small Java games and building virtual 3D worlds.
- Became involved with my high school IT department, through:
 - Helping reconfigure their WiFi setup
 - Attending CISCO training sessions
- Created a school activity called "Computers Club" where I taught various skills to other students, including:
 - Programming skills
 - Innerworkings of computers
 - Rebuilding computers
- Gained skills in many areas such as:
 - Leadership
 - Teamwork
 - Creativity