

Kevin du Preez

B.IT Student

[Linkedin](#)

[Github](#)

[GitHub Personal Website](#)

[Instagram](#)

[bitBadger Solutions](#)

Primary Locations:

- Hatfield, Pretoria, Gauteng, South Africa
- Edenvale, Johannesburg, Gauteng, South Africa
- Remote

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Skills

Languages, Frameworks, and Coding

- | | |
|--|---|
| <ul style="list-style-type: none">• Android• Apache• Bootstrap• Bash• C++• Dart• Flutter• HTML5 | <ul style="list-style-type: none">• Java• JavaScript• JQuery• Linux• MySQL• Node.js• PHP• Python |
|--|---|

DevOps

- | | |
|--|--|
| <ul style="list-style-type: none">• Git• GitHub | <ul style="list-style-type: none">• npm• Hugo |
|--|--|

Hard Skills

- | | |
|---|--|
| <ul style="list-style-type: none">• Computer Science• Informatics• Information Science• Web Development• Multimedia• Networks & Security | <ul style="list-style-type: none">• Netcentric Design• Networking (ISO/OSI)• System Design• Hardware• CCTV |
|---|--|

Soft Skills

- | | |
|--|---|
| <ul style="list-style-type: none">• Teamwork• Leadership• Problem Solving• Responsible• Professional | <ul style="list-style-type: none">• Emotional Intelligence• Critical Thinking• Planning• Time Management |
|--|---|

Work Experience

Toyota Midrand/ Apprentice Mechanic

July 2015,2016, Midrand, South Africa

Worked as an apprentice during school holidays to obtain knowledge and skills about vehicle maintenance and inner mechanical workings of vehicles.

Drizit Environmental/ Supervisor

November 2017 - January 2018, Mtunzini, South Africa

Straight after my final matric exam, I went down to supervise a team of 126 people on a nurdle cleanup project on the coastline.

Reference: Nic - Tel: (+27) 83 4444 840

Cash Converters / Storeman and Salesman

November 2019 - December 2019, and AD HOC basis (2019-2021)

Johannesburg, South Africa

Processing Stock, assisting customers, house buys and general retail tasks

Reference: Len Howie - Tel: (+27) 71 385 1491

bitBadger Solutions/ Founder

February 2019 - Present, Hatfield & Edenvale, South Africa

Corporate hardware upgrades, CCTV solutions, workstation sales, custom PC builds, Web solutions, Organigram compilation, mobile assistance, general IT solutions

NHC Hospital Group/ Backend Software Developer

November 2020 - Present, Sandton South Africa

Develop and implement, and maintain a backend system (Node.js) for hospital systems (bookings, diabetes tracking, and more).

Reference: Gerry Comninos - Tel: (+27) 82 576 1999

Education

University of Pretoria / Baccalaureus in Information Technology (B.IT)

February 2018 - Present, Hatfield, South Africa

Computer Science, Informatics, Information Science, Business Studies.

Course Page: [Baccalaureus in Information Technology \(BIT\)](#)

Yearbook: [2018 BIT \(12131020\) YearBook](#)

Udemy / Currently Achieving

[Flutter & Dart Complete Guide \[2021\]](#)

[NodeJS - Complete Guide](#)

[Python Zero-to-Hero \[2021\]](#)

Jeppe High School for Boys / High School

January 2013 - November 2017, Johannesburg, South Africa

Matriculated with Distinction in Information Technology

Head of Hostel/Boarding House - Tsessebe.

Nominated by peers for Head of School (Headboy).

School Prefect.

Captain of various sports teams (rugby, waterpolo, swimming, and athletics).

RCL Representative: 2014, 2015, 2016

War-Cry Leader

Temporary IT teacher - (taught numerous IT lessons to peers)

Scroll for Swimming 2016, 2017

Scroll for Academics 2016, 2017

Hurlyvale Primary School / Primary School

January 2006 - November 2012, Edenvale, South Africa

Captain of various sports teams (rugby, swimming, and athletics).

Head of House - Kingfisher.

School Prefect.

Head of Sound/Audio.

Prefect of the Year 2012

Rugby Player of the Year 2012

Projects

JCP 202 - Pure Hope School / University of Pretoria

February 2020 - March 2020, Moreleta Park, South Africa

Our team raised funds for and built an amazing jungle-gym for Pure Hope School as a [community project](#).

COS 301 - CrowdBook / University of Pretoria

February 2021 - May 2021, Hatfield, South Africa

An online book sell/rental platform using crypto payments. Created using Spring Boot.

Alpha/Payments (the team I was in) were the only team (subsystem) to receive 100% for our contribution by providing extreme professionalism in our implementation, and flawless Unit and Integration Testing.

[Crowdbook Alpha Git repo](#)

Savanna Solutions - Unison / University of Pretoria

May 2021 - Present, Hatfield, South Africa

Created a system utilizing DeFi technology (Blockchain) to enforce contracts. Users are able to set up contracts between each other, this includes an escrow service for payments. If users disagree over whether a contract was fulfilled, an anonymous jury is appointed by the system to determine the final decision.

[Unison \(Smart Contract Verifier\) Git repo](#)

Languages

English

Afrikaans

Social Network

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Other

Interests

- Development
- Technology & PC Hardware
- Extreme Sports
- Cars & Motorcycles
- Space (Moon & Mars)
- Linux
- Crypto & Blockchain
- The 80's (Music, Movies, Cars)
- Wildlife & Conservation

Hobbies

- Random Dev Projects
 - DIY Projects
 - Mechanic Work
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Summary

Overall I enjoy working in and with a team, exploring new technologies and always improving my abilities.

Never shy away from any learning experience regardless of what field/section it is.

A workplace or team that I am part of is always seen as an extension of my family, and the work I produce is seen as an extension of myself.