## **Justin Korkie**



https://github.com/korkie9

0A George Street, Strand 7140

in https://za.linkedin.com/in/justin-korkie-513900192

Cell: (072) 178 8599

☐ justinjkorkie@gmail.com

Alt: (076) 225 2731

## **Experience**

## Bitcube - Intern 🧆



Sept 1 2020 - Nov 30 2020

Between September and November of 2020, I interned at Bitcube through J-Stack. During my internship there I worked remotely and learned many instrumental skills. This included not only backend and frontend development but also competencies like source control and writing clear, clean, understandable code.

All competencies I learnt during my internship are listed in the certificate I was awarded that is attached to this link.

# SovTech - Graduate Developer 👨

Feb 1 2022 - Nov 30 2022

Between February 1st and November 30th of 2022, I took part in SovTech's Grad programme. During my time here I worked on various projects and contributed to live production codebases.

I worked with frameworks that were familiar to me like React and Node and even ones that were not so familiar like GraphQL, JQuery and Strapi and Ionic.

I learnt and grew so much from this experience. The lessons I learned during this time I put into practice daily as a software engineer.

# SovTech - Software Engineer 👨

Dev 1 2022 - present

After my grad programme, I was offered my current role, the role of software engineer at SovTech. Since starting, I've continued on my learning journey and contributed to various projects as I had in the grad programme.

The journey has not been smooth sailing of course. There have been challenges of all sorts, ranging from deployment issues to problems with dependencies. I've found that the best way to handle such problems after exhausting every available option is clear and open communication with team mates so that everyone stays on the same page and so corrective action may take place.

I continue to work with talented people on various projects. This work includes backend development, front end web and mobile development. I also work extensively with CI/CD, devops tasks and sysadmin tasks.

I am also the Deputy Minister of Chess at SovTech, a title I hold dear.

## **Dev Skills**



# **Education**

# Awards Q

## Paul Roos Gymnasium High School

Jan 2013 - Dec 2017

I attended Paul Roos Gymnasium from 2013 to 2017. During my time there, I participated in as many activities as I could, thereby living up to my "challenge definitions" philosophy.

Activities I participated in include drumline, chess club, debating(briefly), athletics(100m hurdles), rugby(briefly), Admaths, choir and squash. Although I did not excel at each discipline, I believe each activity you do adds character and expands your knowledge of yourself.

- Chess Western Province (individuals 2017 and top schools 2013-2014)
- BitCube Certificate Of
   Attendance 1 September
   2020 to 30 November 2020

<u>Personal Info</u>		<u>Info</u>	<u>Hobbies</u>	<u>Languages</u>
	Nationality	South Africa	<ul><li>Chess</li><li>Skateboarding</li></ul>	<ul><li>English</li><li>Afrikaans</li></ul>
	Date of Birth	12/11/1998	<ul><li>Boxing</li><li>Grappling</li></ul>	Spanish (Elementary)
	Gender	Male	• Climbing	
	Ethnicity	Coloured		

## **Projects**

#### Justin Korkie - Personal Website

#### Jan 2021

During January of 2021, I developed my portfolio website. I'd wanted to learn React, Node (with Express) and Mongodb. I believe the best way to learn is by doing. That's what I did when I developed my portfolio website. While I have come a long way and have long since taken the website down, I treasure this project as one of my first "live, production" projects

Github: Korkie

#### Korkie ZP - Freelance Website

#### August 2020

During August of 2020, I decided to set up a website for my uncle's business. In retrospect, from a developer's perspective, I had made several beginner mistakes like lack of responsiveness and messy code etc. Since then, I believe I've improved significantly. Regardless though, I've added this as proof of my competence with Firebase, Firebase Functions and Angular.

Github: KorkieZP

### Splainit - Hobby Project

#### Oct 2021

During 2021, my friends introduced me to a fun, popular game. It goes by many names. We mostly just called it "The Game".

It's a charades-esque game that consists of 3 rounds where players put words or phrases into a bowl and have to explain what's on the card they pull out in 30 seconds. Each round, the way they are allowed to explain differs i.e first round, you may describe with as many words, round two you may act it out and round 3, you have one word.

I figured there was a way to automate this game and successfully developed an app for it. At the time I did not yet know React Native and took the liberty to learn it and develop the app. I've never shown this to my friends as the codebase is riddled with bugs and requires a lot of refactoring. I know there probably already is an app for this but nonetheless I had fun developing it and gained valuable knowledge I use to this day and hope to release it eventually.

Github: Splanit

#### Clockie - Hobby Project

#### Oct 2021

After having learnt React Native and developing one app, I thought why stop there? I am an avid chess player and I had always wanted to develop a chess clock and that's what I did. Again, not the cleanest code but I had tons of fun cementing my knowledge of React Native.

Github: Clockie

#### Skate or Dice - Hobby Project

#### Oct 2021

**LinkedIn** 

I have skated fondly for over a decade now. One of my favourite YouTube channels had a segment called "Skate or Dice", where skaters could bet and roll dice. The dice would tell them what trick to do and they had to do it or lose the bet. I saw the app store had skate dice as such but none that I really liked so I developed my own. Since becoming a developer I had always wanted to release an app on the Play Store and that's what I did. You can find the app on the Google Play Store under "Skate or Dice"

Google Play Store: Skate or Dice

Github: Skate or Dice

## **Profile Summary**

I love being challenged and learning new things, in fact I actively attempt learning new things as much as I can through self study. I also embrace change quite readily and can adapt to different environments quickly. I believe three good assets that I possess are: being highly teachable, self teaching and I am disciplined.

My love for coding developed when I was still studying business at <u>TSiBA Business School.</u>During my second year, I decided to leave and pursue programming as a career and subsequently embarked on a journey of self study and discovery.

I love both problem solving and exploring my creative side. That is why I chose software development as a working field. It allows me to explore my creativity through solving problems and creating new things.

I have a deep interest in different cultures and in my spare time I like to learn new languages and cultural norms.

If I'm not working or hanging out with my friends, I'm training, be it boxing, grappling or gym.

I am enthusiastic and highly motivated to be one of the best in whatever field I participate in. I live my life by two philosophies: "challenge your definitions" and "Die Trying". Simply put this means considering what you can do and what you do know and attempting better, till your dying breath.

### References

Jonny Fields (Luno) Bobby Carelse (SovTech) Niel (J-Stack.net / Jabobs Bitcube)

UI/UX Designer Senior Software Developer

Full Stack Developer

info@j-stack.net

**LinkedIn** 

