Tarimica Sean Chiwara

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EDUCATION

CHINHOYI UNIVERSITY OF TECHNOLOGY
Bachelor OF Engineering Honours Degree In Computer Engineering AUG 2021 - Present
Aug 2026 (Exp.) | Chinhoyi, Zimbabwe
Cum. GPA: 3.43 / 4.0

FREECODECAMP
Python
CERTIFICATION
2021-present | Online

ST FAITHS HIGH SCHOOL
Grad. Nov 2016 | Rusape, Zimbabwe

LINKS

GitHub://lordskyzw
LinkedIn://tarimica-chiwara
Hackerrank://Tarmica
CodePen://tarmicachiwara

SKILLS

FUNCTIONAL SKILLS
Expertise in:
Technical Instruction
Communications and Teamwork
Turning
Developing and Leveraging Databases
Reverse Engineering
Digital Project Management

TECHNICAL SKILLS
Proficient with:
JavaScript (ES6+) • React/Redux
Node.js • Python 3 • HTML5 • CSS3
Java • C++ • VB.Net • LaTeX • Git
MongoDB • PostgreSQL • Django
Firebase
Familiar:
C • React Native • MySQL

SOFT SKILLS
Strong:
Public Speaking • Leadership
Resourcefulness • Initiative
Hardworking • Storytelling

EXPERIENCE

Hacktivity | LEARNING EXPERIENCE DESIGNER
Sept 2022 - Present | Chinhoyi, Zimbabwe
Currently working part-time as a tutor for Hacktivity which is a self-directed university club.

- Technical Instruction: administering weekly classes to teach Computer Programming in Python and also providing 1 on 1 Math tutoring. Assessing student progress and making decisions on efficient ways to create a better learning environment
- Communications and Teamwork: communicating with parents/guardians about trouble areas or any other issue that requires attention. Coordinating with other learning experience designers on curriculum changes and effective teaching practices.
- Full Stack Development: instructing a group of 15+ teen students on JavaScript full-stack development using React.js for the front-end and Node.js for the back-end.

COLLEGE BLOOM | SOFTWARE DEVELOPER
Nov 2019 - Present | Pescara, PE, Italy
Currently working part-time as a remote Software Developer for College Bloom which is an educational consulting practice.

- Full Stack Development : currently migrating the original SquareSpace site to a JavaScript Web App built using **Next.js**, **React.js** and **Firebase**.
- Developing and Leveraging Databases: maintaining a **NoSQL** Firestore database on Firebase to keep track of relevant site data such as blog posts, SAT resources, etc.

PROJECTS

Off-Campus | GITHUB
Feb 2022 – present | Chinhoyi, Zimbabwe
Implemented html, tailwindcss, javascript and django to solve the lack of up to date information of the housing situation for non campus students

- Working alone to complete this project out of curiosity and enthusiasm
- Wrote the initial implementation of the algorithm using Python 3
- Since Python can cannot be run in the browser, made use of Brython, HTML, CSS and Bootstrap to develop the user-interface