

Pride Chamisa

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Montclair, Cape Town, Western Cape, South Africa, 7785

EXPERIENCE

HashStudy

Jan 2022 – Present

Software and Business Development Intern

- Assisted in designing the new login and signup pages using Angular, Typescript, Javascript, HTML and CSS
- Provided support for data calls and gathered information
- Organized meetings for all developers in the intern space

Freelance

Oct 2020 – Dec 2021

IT Service

- Provided IT Services as per on call
- Analysed and troubleshooted computer systems
- Installed and configured applications and hardware on Windows operating systems
- Trained customers to use network programs appropriately and provided back up support

PROJECTS

Atlantic Wars Game(Feb 2022 – 1 person project)

- 2-player underwater shooting game
- Implemented in Python

QRCode Encrypter(Feb 2022 – 1 person project)

- A GUI program that converts a given message of any length to QR-Code and displays the QR-Code instantly
- Implemented in Python

Typing Speed Test(Feb 2022 – 1 person project)

- An app that calculates your typing speed in words per minute and also provides your accuracy. Implemented in Python.

Image Gallery(Jan 2022 – 1 person project)

- Responsive image gallery website implemented in HTML and CSS Grid
- Uses Flexbox as an alternative for browsers that do not support Grid

Waiter on wheels(Dec 2021 – 1 person project)

- Restaurant Management System to automate the ordering and management of all the drivers and employees
- Tools used included Python, PyQt5 and MySQL.

Modern Tower of Hanoi(Dec 2021 – 1 person project)

- Simulation of the Modern Tower of Hanoi mathematical puzzle
- Implemented in Python

Spellchecker(Dec 2021 -1 person project)

- Deterministic spellchecker implemented in Python
- Corrects any number of duplicate characters, incorrect cases and mistyped vowels

Employee Management System(July - Sept 2021 – 1 person project)

- Implemented in Python and PyQt5
- Uses MySql database for storing employee records

CERTIFICATIONS

AWS CERTIFIED CLOUD PRACTITIONER

https://www.credly.com/badges/eec2ae26-d0f0-4178-bdb0-bc8ae1eb114f/public_url

EDUCATION

University of South Africa

Jan 2020 – May 2023 (expected)

Bachelor of Science, Computer Science major

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

Python, C++, Javascript

OTHERS

MongoDB, Node, Angular,
HTML, CSS, Django, MySQL,
Qt, Git, Linux

EXTRACURRICULAR & ACADEMIC ACTIVITIES

JPMorgan Chase & Co Virtual Experience Program Participant (2021 – Sept - Nov)

Participated in the open access JPMorgan Chase & Co Virtual Experience Program with InsideSherpa.

Practical Tasks Completed in Python:

- Interface with a stock price data feed
- Using JPMorgan Chase frameworks and tools
- Display data visually for traders

PERSONAL ATTRIBUTES

- Can be counted on to achieve set objectives without supervision or coercion.
- Able to work with others in achieving individual and team goals.
- Can meet tight deadlines and monitored tasks and activities.
- Able to plan ahead and effectively utilize resources.
- Can present ideas and information concisely