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Objective:

Dynamic and motivated computer engineering graduate with a strong foundation in software development, web technologies, and data analysis. Seeking opportunities to apply technical skills and contribute to innovative projects in a dynamic work environment.

Education:

- **Diploma in Engineering Technology in Computer Engineering:** Cape Peninsula University of Technology, December 2024
    - Completed Courses: Software Development 1, Engineering Mathematics 1, Computer Engineering Skills 1, Physics 1, Electrical Engineering 1, Electronics 1.
    - Current Courses: Software Development 2, Engineering Mathematics 2, Process Control 2, Systems Analysis 2, Digital Communications 2, Physics 2, Microprocessors 2.
- **Online Courses:** FreeCodeCamp, February – May 2022
    - **Certification 1:** Scientific Programming with Python
    - **Certification 2:** Front End Development Libraries
    - **Certification 3:** JavaScript Algorithms and Data Structures
    - **Certification 4:** Responsive Web Design

Skills:

- **Programming Languages:** Java, Python, C
- **Web Development:** HTML5, CSS3, JavaScript
- **Data Analysis:** Excel, SQL
- **Networking:** Cisco Certified Network Associate (CCNA) principles
- **Software Development Methodologies:** Agile
- **Statistical Analysis:** Probability, Calculus, Algebra
- **Data Management:** Database Management Systems (DBMS)

Projects:

- **Online Portfolio:** Website showcasing projects, (View Portfolio)
- **Python Project Viewer**
- **JS Algorithms Viewer**
- **Markdown Previewer**
- **JavaScript Calculator**
- **Pomodoro Clock**