CURRICULUM VITAE OF

KATELYN JOYNT

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Date of Birth, Nationality: 02 November 2004, South African

PROFILE

[BSc in Information Technology Student]

I am an aspiring IT professional, currently pursuing a Bachelor of Science in Information Technology, with a strong drive to enter the fields of, including, software development, data analysis, network design, security of systems and networks, and cloud computing architecture:

I am seeking a role wherein I can learn and best apply my strengths, competencies and abilities in the furtherance of my goals.

CORE BEHAVIOUR COMPETENCIES:

- *Compassion*
- *Commitment*
- *Diligence*
- *Tenacity*
- *Resilience*
- *Likes Challenges*

- *Detail orientated*
- *Teamwork*
- *Solution driven*
- *Flexible*
- *Quick Learner*

HIGHLIGHTS SO FAR:

Academic:

- 2024: Became a member of the Golden Key International Honour Society. This prestigious society has world-wide recognition. The society recognises the top 15% academic achievers in their respective degree courses.
- 2023: Commenced studies at North-West University (NWU) towards a Bachelors of Science in Information Technology.
- 2022: Hoërskool Wesvalia Academic Top 20 (16th); Earned National Senior Certificate (Matric) with 4 distinctions.

Miscellaneous:

- 2022: Awarded for achieving the top academic result in Computer Applications Technology (CAT) at Hoërskool Wesvalia.

PROFESSIONAL EXPERIENCE

PREVIOUS EXPERIENCE

Name of entity	Senwes Limited
Designations	**Job Shadowing at the IT Applications Department, Senwes Head Office, Klerksdorp**
Former designations	*None*
Period of work	1 week (18th of June 2024 – 24th of June 2024)

Core Overview:

Assisted and engaged with the IT Applications Department in the Senwes Group on the following:

Gained exposure to business processes, enterprise IT structures, and the software development environment.

Interacted with junior, senior, and lead developers, as well as the Head of IT Applications, to understand daily operations and team structures.

Reviewed and discussed the engineering handbook covering development standards and procedures across the software development lifecycle.

Assisted in testing a key business calculator project through reviewing and working with the provided test packs.

Attended a project meeting with the Lead Developer to present the system to a business unit.

Name of entity	Senwes Limited

Designations   **Temporary Employee (Contract) at the IT Applications Department, Senwes Head Office, Klerksdorp**

Period of work   **23rd June 2025 – 4th July 2025**

Core Overview

Developed a PDF encryption web application using Angular as the frontend framework.

Made use of various Angular libraries such as Syncfusion.

Created various Angular components and services for the Angular website.

Integrated an API service to securely encrypt PDF files uploaded through the Angular website.

Enabled users to download encrypted PDFs individually or as zipped archives for convenience.

Successfully published and deployed the app on the company's intranet, where it is currently live and actively used.

Collaborated with IT and security teams to ensure compliance with company standards and seamless integration with existing infrastructure.

[QUALIFICATIONS]

BSc in Information Technology (commenced 2023); NWU

Introduction to Computing and Programming | Basic Mathematical Techniques | Descriptive Statistics | Financial Accounting I | Introduction to Business Management | Academic Literacy Development | Structured Programming | Introductory Statistical Inference | Financial Accounting II | Academic Literacy Development | Object Oriented Programming | Apps and Advanced User Interface Programming | Systems Analysis and Design I | Communication Skills | Information Security | Understanding the Natural World | Data Structures and Algorithms | Data Analytics | Systems Analysis and Design II | Discrete Mathematics | Problem Solving for Managers | Science and Society | Databases | Decision Support Systems I | Artificial Intelligence | Computer Networks | Advanced Databases | Decision Support Systems II | IT Developments | Operating Systems

National Senior Certificate / Matric (with full exemption) (2022) (4 distinctions); Hoërskool Wesvalia, Klerksdorp

Afrikaans Huistaal | English First Additional Language | Mathematics | Life Orientation | Computer Applications Technology | Life Sciences | Physical Sciences

COURSES & CERTIFICATIONS

Getting Started with Cisco Packet Tracer (online course) (2025); Networking Academy

Introduction to Cyber Security (online course) (2024); Simplilearn SkillUp

OTHER INTERESTS AND HOBBIES

Field Hockey – Competed for various years at school level.

Youth/Community Service – Participated at school level.

Fitness, running and trail running.

Coding – Working on small-scale projects using Angular, Typescript, HTML/CSS.

[References and certificates will be presented upon request.]