JOHN CROUSE

EDUVOS HONOURS STUDENT

CONTACT

Phone number:
060 988 3337

Email:
johncrousedino@gmail.com

Github:
johncrouse123 (John Crouse)
(github.com)

LinkedIn:
(3) John Crouse | LinkedIn

Professional Summary:

I am an honours student at Eduvos University. I graduated from the North-West University with my bachelors degree in information technology. I completed my honours degree in security and network engineering at Eduvos University. During my three years of studying at NWU, time management and meeting deadlines became critical skill due to strict time frames.

Working on projects in teams made me realise how important my role was to coordinate projects until they were finalised and presented. Working with a team taught me to be more flexible in my approach to ensuring the best possible result even if not everyone contributed 100% to the project.

I am intrigued by finding solutions to difficult and complex problems, breaking them down into smaller fragments until I find the optimal solution.

I have two years of coding experience. Most of my coding experience is in the C#, Java, and Python languages. My favorite modules thus far have been networks as well as data science. I am intrigued by manipulating, transforming, and analysing data for business decisions. Additionally, I have a big interest in network technologies.

I am an extremely motivated and disciplined individual. My studies thus far are testament to how committed I am to complete any task given. During my three years at NWU, my average for complete modules was 74%, and I have never failed any subject, nor have I been required to rewrite an exam. Furthermore, for my honours year at Eduvos I achieved an average project grade of 88% out of eleven research projects.

I trust that my aspirations and attributes will be of great value to your business and that I will be considered for a position at your company.

Education:
- I graduated from Zwartkop High School (2020).
- I had Alpha Mathematics as an additional subject at Zwartkop High School (2020).
- I graduated with a bachelor's degree in IT at North-West University (2024).
- I achieved 13 module distinctions at North-West University.
- I achieved 6 core module distinctions at North-West University.
- I achieved a module average of 74% at North-West University.
- I achieved a core module average of 72% at North-West University.
- I passed 8 security and networking modules at Eduvos.
- I achieved a module distinction of at least 74% for two modules at Eduvos.
- I achieved a research project average of 88% out of 11 research projects at Eduvos.

Achievements:
- National Seniors Certificate (2020)
- Alpha Mathematics (2020)
- Udemy Excel Certificate (2021)
- NWU Bachelor of Science in Information Technology (2024)

My Skills:
- Git and Github
- Jupyter Notebook
- Cisco Packet Tracer
- SQL databases
- Microsoft Excel
- Microsoft Word
- Microsoft PowerPoint
- AWS Cloud Services
- JavaScript programming
- HTML programming
- CSS programming
- Python programming
- Java programming
- C++ programming
- C# programming

Work Experience:
- I worked as an entrepreneur selling strawberries, blueberries, and avocados at food markets in my gap year (1 January 2021 – December 2021).
- I worked temporarily at First Car Rental (December 2024).

Projects:
- In my second year at the NWU I contributed to a C# project to create a library system with a database (2023).
- In my second year at the NWU I contributed to a C# project to create a coffee shop system with a database (2023).
- In my second year at the NWU I developed a C# project on my own to create a movie booking system (2023).
- In my third year at the NWU I contributed to a C# project to create a text messaging program (2024).
- In my first semester at Eduvos I completed five research projects related to security and network engineering (2025).
- In my second semester at Eduvos I completed six research projects related to security and network engineering (2025).

Hobbies:

- Gym
- Gaming

Languages:
- English first language.
- Afrikaans second language.

Private Bag X6001, Potchefstroom
South Africa, 2520

Tel: (018) 299-1111/2222
Web: http://www.nwu.ac.za

2025/01/15
Student number: 37489917 - 2022

PROOF OF MODULES PASSED

Herewith it is certified that **JOHN CAWOOD CROUSE** during the year/years **2022, 2023, 2024**, is/was enrolled for the qualification programme **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY,** method of delivery **FULL TIME** and passed the following modules:

Year	Module	Module Type	Mark	Result
2022	ACCS 1 11 FINANCIAL ACCOUNTANCY (SPECIAL	Ancillary	92	Distinction
	ACCS 1 21 FINANCIAL ACCOUNTING (SPECIAL)	Ancillary	82	Distinction
	ALDE 1 11 ACADEMIC LITERACY DEVELOPMENT	Additional	0	Module Recogni
	ALDE 1 22 ACADEMIC LITERACY DEVELOPMENT	Ancillary	73	Passed
	BMAN 1 11 INTRODUCTION TO BUSINESS MANAG	Ancillary	70	Passed
	CMPG 1 11 INTRODUCTION TO COMPUTING AND	Core	66	Passed
	CMPG 1 21 STRUCTURED PROGRAMMING	Core	64	Passed
	CMPG 1 22 USER INTERFACE PROGRAMMING I	Core	81	Distinction
	MTHS 1 13 BASIC MATHEMATICAL TECHNIQUES	Ancillary	76	Distinction
	STTN 1 11 DESCRIPTIVE STATISTICS	Ancillary	86	Distinction
	STTN 1 21 INTRO STAT INFERENCE I	Ancillary	59	Passed
2023	BMAN 2 23 PROBLEM SOLVING FOR MANAGERS	Ancillary	69	Passed
	CMPG 2 11 OBJECT ORIENTED PROGRAMMING	Core	58	Passed
	CMPG 2 12 APPS AND ADVANCED USER INTERFA	Core	85	Distinction
	CMPG 2 13 SYSTEM ANALYSIS AND DESIGN 1	Core	64	Passed
	CMPG 2 14 COMMUNICATION SKILLS	Core	85	Distinction
	CMPG 2 15 INFORMATION SECURITY	Core	68	Passed
	CMPG 2 21 DATA STRUCTURES AND ALGORITHMS	Core	70	Passed
	CMPG 2 22 DATA ANALYTICS II	Core	68	Passed
	CMPG 2 23 SYSTEM ANALYSIS AND DESIGN II	Core	71	Passed
	MTHS 2 25 DISCRETE MATHEMATICS	Ancillary	75	Distinction
	WVNS 2 11 UNDERSTANDING THE NATURAL WORL	Ancillary	82	Distinction
	WVNS 2 21 UNDERSTANDING THE NATURAL WORL	Ancillary	85	Distinction
2024	CMPG 3 11 DATABASES	Core	72	Passed
	CMPG 3 12 DECISION SUPPORT SYSTEMS 1	Core	80	Distinction
	CMPG 3 13 ARTIFICIAL INTELLIGENCE	Core	62	Passed
	CMPG 3 15 COMPUTER NETWORKS	Core	73	Passed
	CMPG 3 21 ADVANCED DATABASES	Core	78	Distinction
	CMPG 3 22 DECISION SUPPORTS SYSTEMS 2	Core	85	Distinction
	CMPG 3 23 IT DEVELOPMENTS	Core	72	Passed
	CMPG 3 24 OPERATING SYSTEMS	Core	70	Passed

The abovementioned student formally satisfied all the requirements for the **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY** as at **2024/12/03** and it was/will be officially conferred to him/her on **2025/04/03.**

2025/01/15

My Assessment Scores

My Assessment Scores

Please note that the results displayed here are assessment specific results and that the My Results tab should be consulted for the final results for your module and Supplementary notification.
The results published here are subject to change pending the outcome of moderation.

- Home
- Advisor
- My Support
- **Current Courses** ^
  - My Results
  - My Assessments
- **Links** ^
  - myLMS
  - Student Intranet
  - Lifestyle accessories
- **Self Service** ^
  - Self Service
  - Quote and Contract
  - Contact Details
  - Sponsor Details
  - Transcript
  - My Re-enrolment
  - Textbook List
  - Student Letters
  - Visual Planner
  - Request Campus Transfer
  - Generic Planner
  - My Enrolment Information

Year	Module Code	Course	Assessment Type	Assessment Subtype	Assessment Score	Exam Type
2025	ITCCA4-T34	Cloud Computing Architecture	Formative	Online Test	64	
2025	ITCCA4-T34	Cloud Computing Architecture	Formative	Project	91	
2025	ITSNA4-T34	Security of Systems and Networks	Formative	Online Test	70	
2025	ITSNA4-T34	Security of Systems and Networks	Formative	Project	95	
2025	ITRPA4-T34	Research Project	Formative	Project	71	
2025	ITSMA4-T14	Service-oriented and Microservices Architectures	Formative	Online Test	76	
2025	ITSMA4-T14	Service-oriented and Microservices Architectures	Formative	Project 1	100	
2025	ITSMA4-T14	Service-oriented and Microservices Architectures	Formative	Project 2	83	
2025	ITDTA4-T14	Offensive and Defensive Technologies	Formative	Project 1	96	
2025	ITDTA4-T14	Offensive and Defensive Technologies	Formative	Online Test	80	
2025	ITDTA4-T14	Offensive and Defensive Technologies	Formative	Project 2	95	
2025	ITNMA4-T14	Network Design, Implementation and Management	Formative	Project 2	86	
2025	ITNMA4-T14	Network Design, Implementation and Management	Formative	Online Test	80	
2025	ITNMA4-T14	Network Design, Implementation and Management	Formative	Project 1	95	
2025	ITRMA4-T12	Research Methodologies in IT Research	Formative	Assignment 2	96	
2025	ITRMA4-T12	Research Methodologies in IT Research	Formative	Assignment 1	75	
2025	ITRMA4-T12	Research Methodologies in IT Research	Formative	Online Test	56	
2025	ITDAA4-T12	Data Mining and Data Administration	Formative	Project	82	
2025	ITDAA4-T12	Data Mining and Data Administration	Formative	Online Test	50	
2025	ITRMA4-T12	Research Methodologies in IT Research	Summative	Project	75	Initial
2025	ITDAA4-T12	Data Mining and Data Administration	Summative	Online Assessment	73	Initial