



# Kyle Duffy

## Cyber Security Student

My career objective is to become a respected Cyber Security professional known for my expertise and commitment to safeguarding digital assets. With a Master's degree in Cyber Security with First Class Honours from the University of Waikato and a background in Information Technology, I aim to excel in securing digital environments and mitigating cyber threats. Through continuous learning and engagement, I aspire to make meaningful contributions to the field and be recognized as a leader in the Cyber Security landscape.

## Contact

### Website

<https://evantair42.github.io/>

### Phone

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### Email

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### Address

30 West Thompson Street  
Cambridge, Leamington

## Education

March 2022 – July 2024

**Master of Cyber Security -  
First Class Honours**  
University of Waikato

March 2015 – November 2017

**Bachelor of Information  
Technology**  
Waikato Institute of Technology

October 2016 – February 2017

**PRINCE2 Foundation  
Certificate in Project  
Management**  
Waikato Institute of Technology

## Experience

### Web Developer at Enform ((Contracted))

Contracted - September 2024 - December 2024

- Designed, developed, and maintained webpages using HTML, CSS, PHP, and JavaScript within the SilverStripe CMS framework.
- Troubleshoot and resolved client issues by managing support tickets, ensuring timely solutions and client satisfaction.
- Collaborated with team members to implement project requirements.
- Utilized tools such as GIT for Version Control and team collaboration.
- Ensured web based compatibility across a range of different screen sizes/devices.
- Integrated internally developed API's into web applications.

### Content Migrator at University of Waikato ((Contracted))

Contracted - July 2023 - March 2024

- Demonstrated proficiency in using content management systems (CMS).
- Successfully executed content migration projects, ensuring seamless transition to content management systems (Squiz, SharePoint, Silverstripe).
- Proficient in migrating diverse content types, including text, images, and multimedia, all while maintaining data integrity.
- Adapted quickly to new platforms and technologies.
- Ensured compliance with industry standards and best practices throughout the migration process.

### Production Operator at Architectual Glass Products

Full Time - January 2020 - March 2023

- Carrying out periodic acceptance and compliance tests to meet both factory and New Zealand standard format.
- Direct supervision and training of new operators.
- Liaising with other departments.
- Developed a program to track the efficiency of load cycles for my department using C#.
- Nominated by co-workers for the role of Health and Safety representative.
- Performing monthly Health and Safety audits.

# Skills

## Programming

C#, Python, Java, Html, CSS, PHP, SQL (Minor experiences with C, C++, javascript, and assembly)

## Cloud Computing

AWS, EC2, ELB, DynamoDB, S3 Bucket, Lambda, CloudWatch

## Cyber Security

Threat Modelling, Risk assessment, Penetration Testing

## Other

Machine Learning, Software Development, Mobile app development, Games programming, Networking, Data Visualization, Project Management

# General Traits

## Adaptability

## Problem Solving

## Teamwork & Communication

## Time Management

## Organizational Skills

## Leadership

## Attention to Detail

## Customer Service

## Flexibility

## Continuous Learning

## Critical Thinking

## Working under Pressure

# References

- Service Manager from University of Waikato  
Available on request.
- Supervisor from Architectual Glass Products  
Available on request.
- Co-Worker from Architectual Glass Products  
Available on request.
- Co-Worker from Inghams Enterprise  
Available on request.

# Academic transcript

## Grades and Assessment Results

Name: Kyle David Duffy  
Student ID: 1608524

2023 Master of Cyber Security						
Major: Cyber Security						
Code	Title	Trimester	Points	Mark	Grade	Status
COMPX592	Dissertation (27 Feb 2023 - 25 Feb 2024)	X	60	71.00	B	Final

2022 Master of Cyber Security						
Major: Cyber Security						
Code	Title	Trimester	Points	Mark	Grade	Status
COMPX518	Cyber Security (07 Mar 2022 - 03 Jul 2022)	A	15	86.95	A	Final
COMPX532	Information Visualisation (07 Mar 2022 - 03 Jul 2022)	A	15	85.00	A	Final
LEGAL526	Legal Aspects of Cyber Security (07 Mar 2022 - 03 Jul 2022)	A	30	88.76	A	Final
COMPX502	Cryptography (18 Jul 2022 - 12 Nov 2022)	B	15	81.94	A-	Final
COMPX515	Security for Advanced Networks (18 Jul 2022 - 12 Nov 2022)	B	15	81.99	A-	Final
COMPX519	Malware Analysis and Penetration Testing (18 Jul 2022 - 12 Nov 2022)	B	15	78.05	B+	Final
COMPX527	Secure Cloud Application Engineering (18 Jul 2022 - 12 Nov 2022)	B	15	93.55	A+	Final



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Student number:  
**14399975**  
Record issued on: 25-Feb-2017

ACADEMIC TRANSCRIPT						
ACADEMIC RESULTS		Level	Points	Grade	Marks	Result Grade Key
2014						
IT8992	Diploma in Information and Communications Technology (Level 5)					
IT00460	PN400 Programming Principles	4	7.00	P		P NG4
IT00500	NW500 Networking Principles	5	14.00	P		P NG4
IT00505	BA500 Business Applications	5	7.00	M		P NG4
IT00510	IC500 Business Communications	5	7.00	P		P NG4
IT00515	DB500 DBMS	5	7.00	P		P NG4
IT00525	DT500 Data Organisation	5	7.00	P		P NG4
IT00542	IN500 Internet	5	7.00	P		P NG4
IT00545	IP500 Interpersonal Skills	5	7.00	P		P NG4
IT00550	HF500 Hardware Fundamentals	5	7.00	P		P NG4
IT00555	PD500 Program Development	5	7.00	P		P NG4
IT005638	PP513 Programming Practice	5	7.00	P		P NG4
IT005648	OO500 Object-Oriented Techniques	5	7.00	P		P NG4
IT005655	PP515 Programming Practice	5	7.00	P		P NG4
IT00589	SC500 Systems Overview	5	7.00	P		P NG4
IT00605	PR685 Programming	6	7.00	P		P NG4
IT00642	ET600 Ethics and Professionalism	6	7.00	P		P NG4
IT00664	OS600 Operating Systems	6	7.00	P		P NG4
2015						
IT9992	Diploma in Information and Communications Technology (Level 6)					
IT002698	PS600 Problem Solving	6	7.00	P		P NG4
IT002697	NA600 Networking Practice	6	14.00	M		P NG4
IT002620	NA620 Windows Server 2008 Network Administration	6	7.00	P		P NG4
IT002625	DA600 Data Analysis	6	7.00	P		P NG4
IT002630	DB600 Database Management Systems (DBMS)	6	7.00	P		P NG4
IT002653	IN600 Web Site Development	6	7.00	P		P NG4
IT002654	IG600 Information Gathering	6	7.00	P		P NG4
IT002655	IN610 Web Site Administration	6	7.00	P		P NG4
IT002656	UX600 User Experience Design	6	7.00	P		P NG4
IT002657	MA600 Multimedia Development	6	7.00	P		P NG4
IT002665	OS610 Operating Systems Internals	6	7.00	P		P NG4
IT002679	OO600 Object Oriented Analysis and Design	6	7.00	P		P NG4
IT002682	SA600 Systems Analysis	6	7.00	P		P NG4
IT002695	PR686 Programming (Interactive)	6	14.00	P		P NG4
IT002747	PR788 Programming	7	14.00	P		P NG4

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ACADEMIC TRANSCRIPT						
ACADEMIC RESULTS (Continued)		Level	Points	Grade	Marks	Result Grade Key
IT9461	Bachelor of Information Technology					
ITB5105	Mathematics for Information Technology	5	15.00	A++	90	P GM1
ITB7355	Professional Certification: Project Management	7	15.00	C+	58	P GM1
2016						
IT9461	Bachelor of Information Technology					
BMAD3141	Design: An Introduction	5	15.00	B	81	P GM7
ITB7301	Project	7	45.00	A	84	P GM1
ITB7325	Advanced Databases	7	15.00	B+	72	P GM1
ITB7330	Professional Programming Practice	7	15.00	B	66	P GM1
ITB7337	Games Programming for 2D and 3D	7	15.00	A-	76	P GM1
ITB7338	Mobile Applications Development	7	15.00	B+	71	P GM1
2017						
IT9401	Bachelor of Information Technology					
ITB5100	Fundamentals of Information Technology	5	15.00	CR		P
ITB5110	Communication for Information Technology	5	15.00	CR		P
ITB5120	Introduction to Systems Analysis & Design	5	15.00	CR		P
ITB5125	Introduction to Databases	5	15.00	CR		P
ITB5130	Introduction to Programming	5	15.00	CR		P
ITB5131	Intermediate Programming	5	15.00	CR		P
ITB5145	CISCO CCNA 1	5	15.00	CR		P
ITB6210	Information Technology in the Business Environment	6	15.00	CR		P
ITB6220	Object Oriented Analysis & Design	6	15.00	CR		P
ITB6225	Intermediate Databases	6	15.00	CR		P
ITB6230	Data Structures & Algorithms	6	15.00	CR		P
ITB6233	Multimedia for the Web	6	15.00	CR		P
ITB6235	Programming Operating Systems	6	15.00	CR		P
ITB6245	CISCO CCNA 2	6	15.00	CR		P

## QUALIFICATIONS GRANTED

Bachelor of Information Technology - 14-Mar-2017  
Diploma in Information and Communications Technology (Level 5) - 24-Mar-2015  
Diploma in Information and Communications Technology (Level 6) - 23-Mar-2016

There are no further entries beyond this point - end of Academic Transcript