

Luke Fox - Programmer

NZ Born: 23/02/1984.

foxyflow@contractor.net

Phone or WhatsApp: 0211888876



Photo taken: 07/07/2021.

Seeking

Seeking game development opportunities, UI development or programming for design work including full stack, frontend, or backend website developer positions.

Creating video games is my passion and takes top priority when looking for work. However, I would like to be programming for a living and therefore have extended my search for web development work. All relevant information is within the attached links.

Portfolio

<https://foxyflow.github.io/Portfolio/>

Project

<https://lukeslanguagelearning.wordpress.com>

Video with me explaining some code (to get an idea of how I talk)

https://mega.nz/file/5Uh31JwR#zBHEcEx0mzJZ_cykDGpvySqvgRgl2C-ZJPeLaCvHaPU

How I wrote my game plan (to get an idea of how I write)

<https://lukeslanguagelearning.files.wordpress.com/2020/06/unrealblueprintgamelllplan.docx>

Other projects

<https://github.com/foxyflow>

The *lukeslanguagelearning* link contains an *Unreal* Project made with C++ and Unreal's blueprints with over 10,000 words of agile test-driven project managed documentation. Other 2D and 3D videogame projects such as Unity3D and Universal Windows Platform (UWP) applications were created using C# also available linked via my foxyflow GitHub.

Information about myself

I enjoy the whole creation process of designing something from programming. EG a website or game. Problem solving is very satisfying especially when it can lead to better life improvements. I have created several websites and games over time and have not lost my passion for the games industry.

Within the workforce, I have come from an applied Education and Construction background. Now that I have completed my Applied Computing major which was a three year heavily focused programming degree (finished in June 2021), I will be focused and committed to the challenging software industry as this makes better use of my brain.

Additional information

- Spare time activities I enjoy chess, guitar, and running to music.
- Have spent time in Australia, Cook Islands, USA, UK, Italy, and China.
- Hold a current passport and full car and learner bike licence.

Work experience

Currently

Interior Plastering

Self-employed for the last six years.

<https://foxyflow.wordpress.com/>

Previous jobs

Weekend Hostel Manager

Brookfield Accommodation Hamilton NZ (4years 4months)

This job required administration and management skills; organising trades; trust with money and time; Eftpos and cash-up using excel; writing reports and recommendations; eviction notices; and a range of diverse people skills.

Teacher

Ministry of Education Wellington (6 months part-time contract), teaching high school Math. and English NCEA levels.

Youth Horizons Porirua Wellington (1 year) Teaching with outdoor activities such as skateboarding. Ages 12 to 15 with 'conduct disorders' (contract with Youth Horizons Porirua Wellington).

Music Teacher

Teaching guitar over the years to a range of children and adults (while studying).

Barista

Red Cart Hamilton East (4+ years)

I volunteered mornings for perfecting coffee skills with Rob at Red Cart Hamilton East for many years and remain good friends.

Referees

Character reference:

Rob Parr: Coffee maker: +64221082847

Programming teachers happy to be a reference:

Andrew Chapman: former supervisor on lukeslanguagelearning.wordpress.com Project and Project Management.

Andrew.chapman@toiohomai.ac.nz

Paul Morris: former GUI UI C# UWP Teacher from Manchester -- he worked on the first Tomb Raider game.

paul.morris@toiohomai.ac.nz

Construction

- Phil Wickens painter -- 02108575915
- PM building LTD Phil Murry -- 021-231-1879
- Luke Blackman, builder -- 027-6901043

Hospitality

Former manager at hostel. Colin Nordstrom: +6421-831-094

Education

Former tertiary education

- Postgraduate Certificate in Education (University of Waikato).
- Bachelor of Arts Major in Education (Victoria University of Wellington).
- Contemporary Music Certificate (Nelson School of Music).
- Teacher Aide Certificate (University of Canterbury).

Current education (Finished June 2021)

Bachelor of Science: Major in Applied Computing (University of Waikato).

Class representative, volunteering for three papers: Statistics for Science, Applied Computing Tools, and Advanced Database Concepts.

Certificates and transcripts

Grades and Assessment Results

Name: Luke Davis Fox

Student ID: 1177897

Completed Qualifications:

Postgraduate Certificate

Subject Education

Conferred Wednesday 15 April 2015

2021 Bachelor of Science

Major: Applied Computing

Code	Title	Trimester	Points	Mark	Grade
COMPX251	Applied Computing Tools 1 <i>(01 Mar 2021 - 27 Jun 2021)</i>	A	15	75.00	B+
COMPX322	Advanced Web Development <i>(01 Mar 2021 - 27 Jun 2021)</i>	A	15	63.83	C+
COMPX323	Advanced Database Concepts <i>(01 Mar 2021 - 27 Jun 2021)</i>	A	15	65.18	B-

2020 Bachelor of Science

Major: Applied Computing

Show all

Code	Title	Trimester	Points	Mark	Grade
COMPX252	Applied Computing Tools 2 <i>(13 Jul 2020 - 08 Nov 2020)</i>	B	15	98.50	A+
COMPX305	Practical Data Mining <i>(13 Jul 2020 - 08 Nov 2020)</i>	B	15	64.86	B-
COMPX324	User Experience Design <i>(13 Jul 2020 - 08 Nov 2020)</i>	B	15	72.15	B
COMPX375	Information Systems Industry Project <i>(13 Jul 2020 - 08 Nov 2020)</i>	B	15	74.35	B
STATS111	Statistics for Science <i>(13 Jul 2020 - 08 Nov 2020)</i>	B	15	53.03	C-
COMPX101	Introduction to Programming	-	15	-	Pass
COMPX151	The Computing Experience	-	15	-	Pass
COMPX161	Introduction to the Web	-	15	-	Pass
COMPX1C1	Unspecified credit for Level 100 Computer Science	-	30	-	Pass
COMPX221	Programming for Creative Industries	-	15	-	Pass
COMPX222	Web Development	-	15	-	Pass
COMPX223	Database Practice and Experience	-	15	-	Pass
COMPX2C1	Unspecified credit for Level 200 Computer Science	-	60	-	Pass
CSMAX170	Foundations in Computing and Mathematical Sciences	-	15	-	Pass
MGSTD1C1	Unspecified credit for Level 100 Management Studies	-	30	-	Pass
MGSTD2C1	Unspecified credit for Level 200 Management Studies	-	15	-	Pass

2013 Postgraduate Certificate in Education


Major: Education

Code	Title	Trimester	Points	Grade
STER508	Science Education <i>(25 Feb 2013 - 23 Jun 2013)</i>	A	30	B
STER512	Innovations in Science, Technology or Environmental Education <i>(08 Jul 2013 - 03 Nov 2013)</i>	B	30	B

Scholarships

My scholarships and awards

Show entriesSearch:

Scholarship	Academic year	 Administered by	Date submitted	Status	Referee responses	Actions
Te Ao Marama Scholarship	2021	Te Mata Kairangi School of Graduate Research	07/Jan/2021	Offer Accepted		Payment summary
Te Ao Marama Scholarship	2020	Te Mata Kairangi School of Graduate Research	06/Jul/2020	Deferred		Payment summary

University of Waikato Te Ao Marama Graduate Scholarship awarded to finish 2nd degree.

ACADEMIC RESULTS SUMMARY

Luke Davis Fox
177B Levers Road
Matua
Tauranga 3110

Student ID: 30011364
NSN: 10031986

Year	Code	Title	Final Mark	Final Result
BACHELOR OF APPLIED INFORMATION TECHNOLOGY				
2020	COMP.6215	Graphical User Interface Programming	80.00	A-
2020	COMP.6214	Project 2	87.00	A
2020	COMP.6213	Project Management	91.00	A+
2019	COMP.6212	Data Management	52.00	C-
2019	COMP.6211	Algorithms and Data Structures	87.00	A
2019	COMP.6210	Web Services and Design Methodologies	81.00	A-
2019	COMP.6209	Systems Analysis and Design	62.00	C+
NEW ZEALAND DIPLOMA IN WEB DEVELOPMENT AND DESIGN (LEVEL 5)				
2019	COMP.5212	Programming	98.00	A+
2019	COMP.5211	Application Testing and Maintenance	81.00	A-
2019	COMP.5210	Web Application Implementation	78.00	B+
2019	COMP.5209	Interface Analysis and Design	88.00	A
2018	COMP.5204	Enterprise	93.00	A+
2018	COMP.5203	Professional Practice	91.00	A+
2018	COMP.5202	Fundamentals of Programming and Problem Solving	79.00	B+
2018	COMP.5201	Information Technology Operations	90.00	A+

AWARDS RECEIVED

2019 NEW ZEALAND DIPLOMA IN WEB DEVELOPMENT AND DESIGN (LEVEL 5) 2598
Pōkairua o Aotearoa Whanake Ipurangi, Hoahoa Ipurangi (Pae 5)



THE UNIVERSITY OF
WAIKATO
Te Whare Wānanga o Waikato

This is to certify that

Luke Davis Fox

having satisfied the requirements of the University

has been awarded the

**Postgraduate Certificate
in Education**

Professor Neil Quigley
Vice-Chancellor

Given under the Seal of
The University of Waikato
15 April 2015





This is to certify that

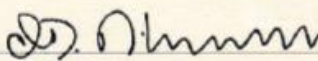
Luke Davis Fox

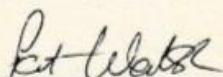
*having completed the course of study prescribed by the Statutes
and having fulfilled all other requirements
was on the 24th day of June 2013
admitted by the University Council to the degree of*

BACHELOR OF ARTS

in Education




CHANCELLOR


VICE-CHANCELLOR



Under Part 20 of the Education Act 1989,

New Zealand Diploma in Software Development
(Level 6)
2604

This is to certify that on 27 May 2021

Luke Davis Fox

has met the requirements of the programme leading to the above qualification
and was awarded this qualification by Toi Ohomai Institute of Technology

Chief Executive

Issued on 27/05/2021



NSN: 0010031986



Under Part 20 of the Education Act 1989,

New Zealand Diploma in Web Development and Design
(Level 5)
2598

This is to certify that on 15 August 2019

Luke Davis Fox

has met the requirements of the programme leading to the above qualification
and was awarded this qualification by Toi Ohomai Institute of Technology

Chief Executive

Issued on 15/08/2019



NSN: 0010031986

Under the powers awarded to Toi Ohomai under the Education Act 1989

Games Design
(Level 3)

Luke Davis Fox

has successfully completed the prescribed programme

[Signature]

Chief Executive
Issued on 05/12/2019

30011364700058

Under the powers awarded to Toi Ohomai under the Education Act 1989

Games Development
(Level 3)

Luke Davis Fox

has successfully completed the prescribed programme

[Signature]

Chief Executive
Issued 22 August 2019

Please visit: <https://foxyflow.github.io/Portfolio> for the most up-to-date CV and projects' information.