
Canace (Yiran) Chen

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Education

University

University of the Arts London 2021-2025 (London, United Kingdom)

Major: BSc Creative Computing (Year 2, graduating in July 2025)

Course work:

IU000117: Creative Making: Big Data, The Self and Social Platforms

IU000116: Computational Practices: Visualisation and Sensing

IU000115: Coding Four: Collaborative App Development Studio

IU000114: Creative Making: Experimental Human Computer Interaction

IU000113: Critical Studies: Network Thinking

IU000112: Coding Three: Web Development Studio

IU000111 : Creative Making: Experience and Physical Computing

IU000110 : Computational Practices: Sound and Image Processing

IU000109 : Coding Two: Data, Maths and Methods

IU000108 : Creative Making: Design and Coding Visuals

IU000107 : Critical Studies: A History of Computing and Computational Creativity

IU000106 : Coding One: Introduction to Creative Computing and Coding Practice

Australian National University 2021-2025 (Canberra, Australia)

Major: BA (Hons) Advanced Computing (withdrawn)

Course work:

DESN2010: Creative and Critical Technology

COMP1130: Programming as Problem Solving (Advanced)

MATH1115: Advanced Maths & Applications 1

MATH1005: Discrete Mathematical Models

Grade 9-12

Citipointe Christian College (Brisbane, Australia)

Subjects:

English, Maths Methods, Specialist Maths, Visual Art, Design, Multimedia & Programming and Physics

Awarded Queensland Certificates of Education

Received an ATAR of 94.2

Academic Achievements

3 rd place in Microsoft MakeCode Game Jam	2022
Outstanding Year 12 Students recognised by Independent Schools Queensland (ISQ)	2020
National Maths Summer School (NMSS, at the University of Melbourne)	2020
Distinction in Canadian Senior Mathematics Contest (CSMC, conducted by the University of Waterloo)	2019

Science Excellence for outstanding dedication towards the Science Department (Citipointe Christian College)	2019
Queensland Maths Summer School (QMSS, at the University of Queensland)	2019
High Distinction (top 4%) in Australian Maths Competition (AMC)	2019
Vice-Chancellors STEM Camp (at the Queensland University of Technology)	2019
Bronze medal in World Mathematics Team Championship (WMTC)	2018
Distinction (top 10%) in ICAS Maths (conducted by University of New South Wales)	2018
High Distinction (top 2%) in Australian Maths Competition (AMC)	2018
Merit in Australian History Competition	2018

Arts Achievements

Arts Achievement in the “Bella Voce” Choir	2020
Cover artist of the MERAKI Art Exhibition 2019	2019

Skills

Digital graphics:

Photoshop	★ ★ ★ ★	Illustrator	★ ★ ★ ★	Procreate	★ ★ ★
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Programming/wireframe:

Python	★ ★ ★ ★	JavaScript	★ ★ ★	HTML5 & CSS3	★ ★ ★ ★
P5.js	★ ★ ★ ★	Arduino	★ ★ ★	Processing	★ ★
Swift	★ ★ ★	UXPin	★ ★ ★	Figma	★ ★ ★ ★

Essential technology:

Word processing	★ ★ ★ ★	Spreadsheets	★ ★ ★ ★	Slide show	★ ★ ★ ★ ★
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3D modeling:

Matrix 9	★ ★	ZBrush	★
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Video editing:

DaVinci Resolve	★ ★ ★
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Language:

Mandarin	First language	English	IELTS 8
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Volunteer/Community Experience

Volunteer member of AI Hackathon London	2023
Volunteer member of Crime Stoppers Queensland Limited (CSQL)	2018-2021
G21 Academic Tutoring and Mentoring	2018-2019