

# Marco Marasco

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## EDUCATION

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### University of Melbourne

*Master of Computer Science*

Expected Graduation November 2021

- **GPA:** 86.00
- **Relevant Coursework:** Cloud Computing, Distributed Systems, Advanced Algorithms.

*Bachelor of Science (Computing and Software Systems)*

Graduated 2019

- **GPA:** 76.00
- **Relevant Coursework:** Computer Science, Data Analytics, Mathematics, Physics, Finance.

### Xavier College, Kew

*Victorian Certificate of Education*

Graduated 2015

- **ATAR:** 96.35

**Subjects:** English, Mathematics (Specialist; Methods; Further), Physics, Chemistry.

## WORK EXPERIENCE

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### Premier Technologies Pty Ltd

*Data Analyst*

July 2019 – Present

- Explore and rationalise client behaviour with overall goal to increase trial period retention rates.
- Report findings and advise client services team to improve client outcome.

*Technical Support Engineer*

July 2018 – Present

- Support agent for online payment-gateways BPOINT and MerchantSuite.
- Development of triage documentation in accordance with company-wide standards.

*Sales Representative*

June 2019

- Exhibition host at FinTech exhibition Seamless Asia in Singapore.
- Made sales pitches with exhibition attendees representing small to global financial institutions.

### Deloitte Touche Tohmatsu Limited

*Summer Vacationer (Data Analytics Division)*

November – December 2018

- Tasked with analysing the impact of a planned update of client's construction safety policies.
- Utilised technical skills to provide a program to reduce analysis time from one month to seconds.

### Private Mathematics Tutor

May 2016 – November 2019

- Taught high school mathematics to a range of male/female students from years 5 through 12.
- Create weekly personalised lesson plans to cater for each student's requirements.

## LEADERSHIP & EXTRA-CURRICULAR EXPERIENCE

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### Melbourne University Competitive Programming Club

*President*

March – September 2019

- Develop and teach weekly algorithms workshops to improve skills of 100+ membership base.
- Collaboration with the university to promote and encourage student involvement.
- Hosted the ICPC South Pacific Divisional competition for all Victorian universities.

### Melbourne University Engineering Students' Club

*Sponsorship Officer*

September 2016 – September 2017

- Responsible for seeking sponsorships from local establishments and relevant engineering firms.
- Assistance in all club social events, ranging from barbecues to the annual ball.
- Creating and maintaining of all club documentation.

### Melbourne University Italian Social Club

*General Committee Member*

March 2016 – September 2017

- Assistance in coordinating weekly barbecues and the annual inter-university ball.
- Drafting and marketing of all club events.
- Representative of the club at external inter-university events.

### Parish of St Anne & St Bede, Balwyn North

*Website Developer*

August 2017 – Present

- Assist the parish to broaden its services and reach online by developing their website.
- Collaborate with parish committee to improve and update their website's services.
- Website address: <http://parishofstanneandstbede.org.au/>

*World Youth Day Representative*

July 2016

- Nominated member to represent the parish at an international conference in Krakow, Poland.
- Developed many relationships with people from various countries and backgrounds.
- Created and conducted a presentation for the parish committee on findings from conference.

## SKILLS, ACTIVITIES & INTERESTS

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### Technical Skills:

- Python, C, Java (Proficient)
- JavaScript, C++, Rust, ReactJS, Vue.JS (Previous experience)

**GitHub:** <https://github.com/marcom48>

**Certifications & Training:** First Aid (Level 2), Working With Children's Check.

**Interests:** I'm a keen learner on new technologies and services, with a focused interest in Internet of Things projects. Leisurely, I enjoy reading, exercising at the gym and expanding my competitive programming skills.