

Timothy Silvester

Casual STEAM Tutor



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0429-053-166

19 Teague Ave, Mentone 3194

EDUCATION

MONASH UNIVERSITY

GPA: 4.0

Melbourne, Victoria

*Bachelor of Computer Science Advanced
(Honors) Advanced Computer Science
Candidate (Expected graduation Dec 2021)*

Extracurricular Activities:

- Member Training Officer for Monash Cybersecurity Club Committee (MonSec) (2020)
 - Developed curriculum
 - Organised weekly workshops
- Monash Minds Leadership Program
- Ancora Imparo Leadership Program
- Peer Mentor Program (2020)

MENTONE GRAMMAR

Melbourne, Victoria

Premier's Award for Informatics (Nov 2017)

Victorian Certificate of Education (Nov 2017)

CUF30107 Certificate III in Media (Dec 2016)

TECHNICAL SKILLS

Languages (in order of confidence):

- | | |
|--------------|------------|
| • Python | • Java |
| • MySQL | • HTML/CSS |
| • Javascript | • PHP |

Tools:

<https://github.com/taSilver>

- | | |
|---------------------|------------------------------|
| • GitHub/ GitLab | • IntelliJ/Android Studio |
| • VSCode | • PyCharm |

SOFT SKILLS

Leadership and teamwork

Quick learner

Interpersonal communication

PROJECTS DEVELOPED

[Poolr.](#)

- University ridesharing application prototype developed during 2019 WIRED Hackathon
- Developed using Flask and Python for front end, SQLite for backend
- Utilised GitHub for project management

[Wizard101 Utilities](#)

- Personal project developed to improve full-stack skills
- Implements a JavaScript front-end, and PHP and MySQL back-end
- Utilises Reg-Ex, Async and DB requests, and interaction of client side and server side content

PROFESSIONAL EXPERIENCE

SUMMER VACATIONER

Deloitte Digital, Melbourne, Victoria / Nov 2020 – Dec 2020

STEAM TUTOR

Casey Tech School, Melbourne, Victoria / Nov 2018 – Nov 2020

- Provide feedback to students using positive reinforcement techniques to encourage, motivate, or build confidence in students.
- Monitor student performance or assist students in academic environments, such as classrooms, and laboratories.
- Prepare and facilitate tutoring workshops on robotics and coding, and collaborative projects for small groups of students to develop critical thinking.

DELI SALES ASSISTANT

Scicluna's Real Food Merchants, Melbourne, Victoria / Jan 2017 – Nov 2020

- Greet clients and determine their needs and wants
- Maintain knowledge of current sales and promotions, policies regarding payment and exchanges, and security practices.
- Ticket, arrange and utilise critical thinking to display merchandise to best promote sales.

REFERENCES

BEN JENKINSON, Director, Casey Tech School

ben.jenkinson@caseytechschool.vic.edu.au, 0447 367 329 – Director

SONA KORUSIAKOVA, Assistant Store Manager, Scicluna's Real Food Merchants

sona@sciclunas.com.au, 0416 844 775 – Assistant Store Manager