


## Geela Chee



*"Advancing coding education through innovative solutions and unwavering dedication to student success."*

Work: **Teaching Specialist in Computer Science**  
Location: **Melbourne, VIC**  
Character: **Admin**

**Innovative** **Analytical** **Dedicated**  
**Collaborative**

### Goals

- Enhance coding education by improving Parsons Problems with menu-based self-explanation prompts in mobile Python tutors.
- Support students of all skill levels.

### Frustrations

- Challenges in scaling personalized learning solutions to larger groups.
- Constraints of current educational technologies in supporting advanced features.

### Bio

Dr. Geela Chee is a dedicated educator and researcher with a strong focus on enhancing coding education through innovative solutions. With a background in augmented reality and mobile learning applications, she has significantly contributed to the field by supporting diverse student groups in acquiring essential coding skills. Her notable project, CityUps+, developed at the University of Canterbury, showcased her ability to integrate advanced technologies into educational contexts. Geela's extensive expertise in various programming languages and development tools, coupled with her collaborative approach, makes her an ideal advocate for personalized learning and technology-driven education.

Introvert Extrovert

Thinking Feeling

Sensing Intuition




Judging Perceiving

Incentive Growth

Fear Power

Social Sodal

**Brands & Influencers**


  

### Technology

Programming Languages Educational Technology

Web Development Project Management

## Maya Patel



*"I'm always looking for new experiences and ways to grow, both personally and professionally."*

Age: **20**  
Work: **Student**  
Family: **Single, no kids**  
Location: **Melbourne, Victoria**  
Character: **Primary End User**

**Extroverted** **Curious** **Thoughtful**

### Goals

- Finish the final project for the data analysis course with excellent results.
- Become a data scientist at a leading tech company and make a positive impact on the industry.

### Frustrations

- Lack of clear and immediate feedback.
- Finding reliable resources and tools.
- Steep learning curve of existing platforms.

### Bio

Maya Patel is a second-year student at the University of Melbourne who recently completed foundational courses in Python and algorithms during her first year. She is currently engaged in basic data analysis courses. Maya is passionate about solving various programming challenges and eagerly embraces new knowledge, particularly in advanced data analysis techniques and machine learning applications. One of her current responsibilities is to use her skills to analyze datasets and derive meaningful insights for her projects. Despite her proficiency, she sometimes struggles with accessing reliable resources.

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### Technology

Statistical Methods Machine Learning

Data Analysis Algorithms