





# Stephen Johannes Tama Hockey

 [stephen-hockey.github.io](https://stephen-hockey.github.io) |  [github.com/Stephen-Hockey](https://github.com/Stephen-Hockey) |  [stephen.hockey.nz@gmail.com](mailto:stephen.hockey.nz@gmail.com) |  (+64) 22 678 5766

## EDUCATION

<b>University of Canterbury</b>	2022 - 2025
<ul style="list-style-type: none"><li>Bachelor of Engineering (Honours) in Software Engineering - <b>GPA of 8.59 (A+ average)</b></li><li>Engineering Māori Scholarship</li><li>Hiranga Scholarship</li><li>AIMS Scholarship</li></ul>	
<b>Hillcrest High School</b>	2017 - 2021
<ul style="list-style-type: none"><li>NCEA Level 3 with Excellence Endorsement</li></ul>	

## WORK EXPERIENCE

<b>Computer Science Tutor</b> - <i>University of Canterbury</i>	2024 - Ongoing
<ul style="list-style-type: none"><li>I run tutorials for a 2nd year course: Formal Languages &amp; Compilers.</li></ul>	
<b>EngMe! Mentor</b> - <i>University of Canterbury</i>	2024 - Ongoing
<ul style="list-style-type: none"><li>I run sessions to help 1st year engineering students with their studies and wellbeing</li></ul>	
<b>Physics Tutor (Peer Assisted Learning Sessions Leader)</b> - <i>University of Canterbury</i>	2023 - Ongoing
<ul style="list-style-type: none"><li>I run study sessions with an added focus on student wellbeing for a 1st year course: Engineering Physics A</li></ul>	

## SKILLS

Python, Java, Javascript, TypeScript, React, C, C#, HTML/CSS, SQL, Git

## PROJECTS

<b>Garden Planning &amp; Management Web App with Social Networking Features</b>	Feb 2024 - Ongoing
<i>Java, Spring, JavaScript, HTML/CSS, Git</i>	
<ul style="list-style-type: none"><li>7-member group project spanning the academic year, using Agile development practices</li></ul>	
<b>Crowdfunding Website in React</b>  <a href="#">GitHub</a>	Feb - May 2024
<i>TypeScript, React, Material UI</i>	
<ul style="list-style-type: none"><li>Individual full-stack project.</li></ul>	
<b>Geographical Routing &amp; Safety Analysis Desktop App</b>  <a href="#">GitHub</a>	Jul - Oct 2023
<i>Java, JavaFX, JavaScript, HTML/CSS, SQL, Git</i>	
<ul style="list-style-type: none"><li>6-member group project aimed at creating an app ready for release</li><li>Analyses a database of over 800 thousand NZ road accidents to estimate the safety of routes and areas</li></ul>	

## ABOUT ME

Outgoing, personable, and dedicated to bettering myself and my community. An effective and adaptable team player, with a versatile and ever-growing skill set. Relentless when it comes to bringing positivity and compassion into everything I am a part of.

I love sports and one of my life's happiest moments was earning MVP at the NZ Tertiary Volleyball Champs in 2022. I've also had the privilege of coaching high school basketball, volleyball and lacrosse teams for several years, and having been able to support and foster positive team environments through those experiences has been extremely fulfilling.

## REFEREES

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2022 NZ U20 Men's Development Volleyball Coach