**Biswas Simkhada**

@biswas-simkhada | call 0433 760 421 | letter [biswas.simk@gmail.com](mailto:biswas.simk@gmail.com) | Github, logo icon - Free download on Iconfinder github.com/Biswas57



# EDUCATION

**Bachelor of Computer Science | UNSW Kensington January 2023 – December 2025**

**Relevant course work:**

Data Systems and Algorithms **|** Object Oriented Programming **|** Software Engineering Fundamentals **|** Programming Fundamentals

# EXPERIENCE

## Customer Acquisitions Leader | Be Interactive January 2023 – December 2023

* Worked in **direct face-to-face sales**, generating close to **$700 a day**, totaling to **over $75 000 in sales across an 8-month period.**
* Recruited and directly **trained a total of 8 other Sales representatives** in a team-based setting.
* Frequently achieved individual sales targets under a **commissions-only based role**, that helped the business achieve its’ ambitious targets.

# COMPUTER SCIENCE PROJECTS

## File Sorting Tool | Python Automation December 2023

* Developed a **Python-based automation tool** to streamline the process of organising and relocating files by type into designated folders using **Watchdog**.
* Implemented **duplicate detection and automatic renaming** to maintain directory coherence.

## Toohak! | Kahoot! Emulator September 2023 – November 2023

* Developed a Kahoot! emulator API (backend), in TypeScript and JavaScript using **Node.js and Express.js**.
* Implemented a **full suite of HTTP methods** for **CRUD operations**, to implement **data retrieval and important quiz functionalities.**
* Collaborated in a **team of 5** to integrate the ‘Toohak!’ API, achieving project milestones over **the course of two months**.

## Bis’ Kitchen | Recipe Book Website October 2023

* Programmed an interactive website to search a wide array of dishes from various cuisines, **with API integration**.
* Developed **skills in React**, using hooks, React Router, and styled components to develop **skills in building and enhancing UI**.

## Currency Converter | Google Chrome Extension September 2023

* Created an efficient browser extension for real-time currency conversion, **utilizing JavaScript** for the extension logic, **with API integration.**
* Developed **proficiency in building browser extensions** with manifest version 3 and integrating them with a **HTML user interface**.

# EXTRACURRICULAR PROJECTS

## Computer E-commerce Store | eBay.com August 2019 – September 2022

* Generated close to **$20,000 in revenue** over the course of 3 years, operating an **eBay e-commerce store**.
* Sold **over 2,000 units** consisting of RAM, CPU, GPU, and Desktop Computers with a **positive customer feedback rating of 98.5%**.

## Student Fundraiser | ‘charity: water’ August 2021 – October 2021

* Individually **fundraised $1680** for **‘charity: water’**.
* Collaboratively worked with the school community and different social networks to **raise awareness** **on the international water crisis.**

# SKILLS AND INTERESTS

* Programming languages: **Python, C, TypeScript, JavaScript (Node.js), HTML, CSS, React.js.**
* Tools & Applications: **Excel, Word, Teams, Git, Vercel, Maple, MATLAB.**