

Vinusan Jeyanathan

✉ vinusan.jey@gmail.com ☎ +447522924649  

Employment history

Projects and Technical Skills

React

CSS

TypeScript

HTML

JavaScript

Python

Tensorflow

Keras

- Movies and Shows App (TypeScript) – Fetches top search results from a REST API using Axios, stores them using Redux Toolkit and renders through React and SASS
- Drum Machine (TypeScript) – Built using React and SASS, plays different drum kit sounds on keypresses
- Pomodoro Timer (TypeScript) – Productivity app allowing you to set custom break and session lengths, made using React, SASS and Materialize CSS
- Age, gender and facial expression recognition using Convolutional Neural Networks (Python) – Researched, tested and implemented CNN models using TensorFlow and Keras for a final year project

Take Note Note Taker

Jul 2019 – Jan 2020

- Live note taking at 120+ WPM typing speed
- Attending market research and corporate meetings in person to type out transcripts and minutes for the clients' viewing the following day

Education

University of York (Undergraduate Degree)

Sep 2018 – Jul 2021

Computer Science, First

- Graduated with first class honours (78% overall) Bachelor of Engineering degree in Computer Science from the University of York
- Achieved highly in Artificial Intelligence (98%), Vision & Graphics (96%) and Fundamentals of Machine Learning (91%)
- Studied Agile methodology in software engineering and worked on a project using Scrum processes

Snippets

Water Polo Captain and Coach

During my second year at university I was the captain and coach for the men's water polo team. I had various responsibilities including creating and coaching training plans, contacting referees for our fixtures and organising methods of travel. I picked up various leadership and social skills throughout this experience which I believe are valuable in a workplace.