

SKILLS

Software Development

JavaScript (ES6)

React

Node.js

Next.js

Vue.is

Ruby on Rails

PostgreSQL

Express

Material/Semantic UI

HTML5

CSS/SCSS

Git

AWS

Firebase

CONTACT









EDUCATION

Software Engineering Immersive

General Assembly
July 2021-Oct 2021

Biomedical Sciences, PhD

University of Newcastle Oct 2016-Feb 2021

HESSAM TABATABAEE

SOFTWARE ENGINEER

PROFILE

I am a scientist with passion for learning and adventure who has a keen interest to be part of projects that aim to transform the world into a better place

RECENT PROJECTS

COVINFO

NSW COVID information website | Sep 2021

- COVID infographic app that uses government APIs to visualise NSW COVID info and a map that color codes suburbs based on infected cases
- Tech stack: Vue Nodejs Express Mapbox Chartjs
- https://cov-info-app.herokuapp.com/

SWEET & SWEAT

Activity-based dating web app | Aug 2021

- This project was inspired by lockdown circumstances where people are isolated inside and might not have enough motivation to get out there and exercise
- Tech stack: React Firebase GAnalytics
- https://sweet-sweat.web.app/

ADOPTMEOW

A platform to find cats for adoption | July 2021

- MVC project that allow users to have profiles and browse or list cats for adoption
- Tech stack: Rails Ruby PostgreSQL S3 Heroku
- https://adoptme-project-hessam.herokuapp.com/

TIC-TAC-TOE

Tic-Tac-Toe game | July 2021

- A simple X and O game that utilises javascript and jQuery and some CSS animations
- Tech stack: jQuery HTML CSS
- https://hesstab.github.io/tic-tac-toe/

WORK EXPERIENCE

PHD CANDIDATE - BIOLOGICAL SCIENCE

University of Newcastle | Oct 2016 - Feb 2021

- Identified a novel therapeutic target in metastatic melanoma through analysis of genomics data.
- Transferrable skills: Time management, Problem solving, critical appraisal, Communication, efficient learning, prioritising tasks, Perseverance