



# 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

## SKILLS

### Software Development

JavaScript (ES6)

React

Nodejs

MongoDB

jQuery

Ruby on Rails

PostgreSQL

Express

Bootstrap

HTML5

CSS/SCSS

Git

AWS

Firebase

## 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

## CONTACT



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[portfolio-jmjsrhk0s-hesstab.vercel.app](https://portfolio-jmjsrhk0s-hesstab.vercel.app)

## EDUCATION

Software Engineering Immersive

General Assembly

July 2021-Oct 2021

Biomedical Sciences, PhD

University of Newcastle

Oct 2016-Feb 2021