

# Jack Neville

Software Engineer

+614333020592

[jack@jackneville.com](mailto:jack@jackneville.com)

[www.jackneville.com](http://www.jackneville.com)

<https://github.com/jackynevs>

Software developer with experience in React and Python. I am looking for remote opportunities and would love to join a driven team to keep expanding my knowledge. For the majority of my working career I have been a professional, international rugby player and I used my free time to learn the programming fundamentals within python. My most recent role was as a full stack developer using AWS and React.

## EXPERIENCE

### Ideagen, UK — *Associate Software Engineer (remote)*

August 2022 - Current (12 months)

SaaS company based in Nottingham, UK.

- Great experience working within an Agile team environment.
- As well as bug fixes and feature updates I completed tickets on; Dockerfile updates, Lambda variables updates, SPIKES into database migration, RegEx application.

### theDesk, Hong Kong — *Back-end Programmer (remote)*

July 2021 - July 2022 (12 months)

Co-working space company based in HK. I primarily worked remotely from Madrid where I was playing full-time rugby.

- Built APIs to manage company contacts and addresses stored on MongoDB. Wrote CRUD operations to manage the online database of the company.
- Delivered a web-scraping script to collect HK, LinkedIn members information in different industries using BeautifulSoup and Selenium.

### HKRU, Hong Kong — *Professional Rugby player*

2016 - 2021 (5 years)

- Full-time professional athlete for five years.
- Played for the HK national 15s and 7s team which involved a full-time training schedule.
- Awarded HK international player of the year in 2017/2018 season.

### EY, Hong Kong — *Business Consultant in APAC Risk*

2015 - 2017 (18 months)

- Worked to remediate files under HKMA regulatory guidelines.
- Awarded team leader on Source of Wealth Project within a large, multinational bank.
- Problem solving within a regulated environment.

## FURTHER STUDY

**Building Applications with React 17 and Redux.** Pluralsight - Online, 2023

**An Introduction to Interactive Programming in Python (Part 2),** RICE University - Online, 2020

**An Introduction to Interactive Programming in Python,** RICE University - Online, 2020

**Introduction to AI & Programming,** Tecky Academy - Hong Kong, 2019

**Learn Python 2,** Code Academy - Online, 2019

**Learn Python 1,** Code Academy - Online, 2019

**Excellence in Excel,** BIWS - Online, 2018

## EDUCATION

**Cardiff University, UK — *Business Economics***

2011 - 2014

**Barnard Castle School, UK — *3 As at A level***

2008 - 2010

## TECHNOLOGY & LANGUAGES

**Languages:** TS, JS, Python, HTML, CSS, SQL

**Technologies:** Flask, Git, AWS (EC2, S3, Lambda functions), MongoDB, Docker, pgAdmin, Prisma, Cognito, Vercel

**Excel:** VLOOKUP, Pivot Tables, INDEX/MATCH functions, VBAs and Macros

**Other:** REST APIs, Data scraping, Natural Language Processing, RegEx

## PROJECTS

**Book app:** Currently working on a book repository application using Next.js, Prisma and Vercel Postgres

[books-jackynevs.vercel.app](https://books-jackynevs.vercel.app)

**Website:** Designed and created website

**DataScraping:** Freelance job in which I used a python script to scrape data from a HK horse racing website and add to the client's excel spreadsheet

## LANGUAGE

**Spanish: Proficient** - Continuing to build on what I learnt when living in Madrid