

Benjamin L Hili

Present Address

26/23-25 John Street
Lidcombe, NSW 2141

Contact Details

ben.hili1994@gmail.com
+61414329597

Education

Bachelor of Computer Science, Western Sydney University, NSW
Majored in Systems Programming

2014 - 2018

Experience

Software Engineer, Spitfire Corporation, Sydney, NSW

December 2018 - Present

- Worked with a small team to develop a Portfolio Management System allowing easy access, analysis and management of portfolios as well as generation of information to guide investment decisions. Implemented using Flask and hosted on AWS Lambdas.
- Wrote python code to automate operations workflow implemented using Django and GraphQL saving hours of manual effort per week and reducing the amount of manual data entry as much as possible.
- Exposed Django backend using Node, Vue and Apollo Client to provide an interface for operations to interact with the Django service, such as kicking off workflows as well as viewing and modifying their results.

Security Developer, The Missing Link Security, Sydney, NSW

July 2018 - December 2018

- Contracted out to a cyber security team at a Big 4 Bank for duration of employment.
- Developed and ported business logic to a centralized web portal for automation of repetitive manual tasks; saving days of effort for the team each month, accessible via a web portal using Flask.
- Developed a big data pipeline to process and visualize data from a variety of systems saving approximately a week of manual searching and processing for reports each month, written using Apache Spark within Palantir Foundry.
- Set up Bitbucket, Confluence and Docker for the dev team and mentored interns on development best practice.

Software Developer, Inspired Software Pty. Ltd., Penrith, NSW

April 2017 - February 2018

- Writing custom business logic for Odoo; an open source MRP system, to cater to clients nuanced requirements as well as contributing to the projects source.
- Created front end interfaces using Javascript and Python for various clients e-commerce businesses.
- Streamlined development workflow automating tasks with Bash and PostgreSQL.

Software Engineer, Cubesys Pty. Ltd., Sydney, NSW

Oct - April - 2017

- Using .Net, with JQuery and Ajax, created a guest WiFi application for a government client in the healthcare sector.
- Automated standard operations across Azure virtual machines using .Net.

Leadership Activities

Team Leader, GovHack Australia, Sydney, NSW

2016

- Winner of two prize categories

Club Member, Developers Society, WSU

2015

**Computer
Skills**

Languages: Python, Javascript, SQL

Frameworks: Flask, Django, PySpark, Vue, Postgres, AWS