

# Benjamin L Hili

## Present Address

26/23-25 John Street  
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## Contact Details

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## 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. Hosted on serverless AWS Lambda.
- Wrote python code to automate operations workflow implemented using a Django backend and exposed via GraphQL using Graphene saving hours of manual effort per week.
- Created a front end service using Node, Vue and Apollo to provide an interface for the Django servers GraphQL API for the operations team to use.

**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 PySpark and Palantir Foundry.
- Set up Bitbucket, Confluence and Docker for the dev team and mentored interns.

**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, Sass and HTML created a guest WiFi application for a government client in the health 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, MongoDB