

# WILLIAM TO

Software Engineer

- +61 478 812 152
- williamto222@gmail.com
- linkedin.com/in/willy2/
- github.com/willyto

## STATEMENT

I am a final-year Software Engineering Student at UTS with an extreme passion for building products that provide a delightful experience and irreplaceable utility for end users. It's my career objective to constantly learn and improve upon my understanding within the technological space in order to solve challenging problems that I may encounter in the near future.

## TECHNICAL EXPOSURE

### LANGUAGES

- Html / CSS (Bootstrap)
- C# (.Net Framework)
- Python
- Javascript (Angular, Sveltekit)

### APPLICATIONS

- Microsoft Application (Word, Excel, Powerpoint)
- Adobe Creative Suite (Photoshop, Illustrator, Indesign)
- GIT

### PLATFORM

- Unix
- Windows
- Amazon Web Services
- Azure Web Services

## WORK EXPERIENCE

### INSTITUTE NAME

2022- CURRENT

### Junior Software Engineer

PicNet is a leading IT services firm, with customers in the private and government sectors from some of Australia's largest brands and household names.

- Worked in a cross-functional team utilising agile development
- Developing code in accordance with appropriate design and architectural rules
- Documenting, testing, deployment, maintenance, and support of platforms, applications, databases and solutions
- Built internal web application dashboard using svelte kit and .net framework to monitor and manage the company's in-house data integration system
- Deploying internal web application onto Azure Web Application
- Responsible for consulting with clients to define software requirements and develop web applications.
- Facilitated the migration of NSW Health Web Application from on-premise to cloud using Amazon Web Service.
- Designed and implemented a more secure security architecture for the NSW Health Patient Web application, resulting in a 60% increase in authentication performance.

### BENEVOLENCE FINANCIAL GROUP

AUG 2020 - APR 2021

### Full Stack Engineer Intern

Benevolence Financial Group (BFG) is a social enterprise mortgage and finance brokerage firm which utilises technology to automate the process of applying for a loan.

- Built a proprietary home loan CRM tool using the ASP .NET Framework and sales trekker API for comparing and suggesting home loans to customers.
- Supported end to end software development for CRM tool from concept to deployment
- Developed landing pages for targeted marketing
- Responsible for coordinating the team to ensure technical quality and on time business delivery
- Worked in a cross-functional team utilising agile development

## EDUCATION

2015 - Current

### Bachelor of Engineering (Honours) Diploma in Professional Engineering Practice (ICT) (Software)

University Of Technology Sydney (UTS)

## REFERENCES

To be requested.