

# Judy Fan

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(phone number omitted from Internet facing file)

[judyfan393@gmail.com](mailto:judyfan393@gmail.com)

<https://www.linkedin.com/in/judy-fan/>

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## Education

**University of New South Wales / Bachelor of Science (Computer Science)**

MARCH 2017 - PRESENT

Expected to complete studies in August 2021

**Rensselaer Polytechnic Institute / Exchange studies**

JANUARY 2019 - MAY 2019

Completed a semester of study in computer science

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## Experience

**Salesforce / Intern Security Incident Handler**

AUGUST 2020 - PRESENT

- Contributed majorly to an internal tool that automates Salesforce organisation containment in the thousands at once, written in Python 3
  - Assisted in the response of security incidents and conducted real-time analysis of security alert data through the use of Splunk Enterprise and CrowdStrike Falcon
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## Skills

**Programming languages:** Java, Python, C, Javascript, SQL

**Software/Tools:** Linux, Bash/Zsh, Git, Photoshop CC 2015.5, Splunk Enterprise, Salesforce

**AWS:** DynamoDB, Cognito, Lambda, CloudWatch

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## Extracurricular Activities and Projects

**AWS Incident Response Project (as part of COMP9447)**

FEBRUARY 2020 - MAY 2020

- Collaborated with other students to develop an open source Continuous Assurance solution to assist AWS customers
- Used Typescript and Python to construct incident response runbooks

**UNSW Heroes Program / Intrapreneurship project & IT services volunteer**

JANUARY 2018 - APRIL 2018

- Designed a prototype group work assistant application using Python and IBM Watson Conversation API
- Directed a team of 6 as the tech lead to develop a prototype to improve student experience based on UNSW's 2025 strategy

**UNSW Metal Society / Club Secretary & Design Head**

JANUARY 2018 - APRIL 2021

- Developed marketing materials for Facebook and newsletters based on metal music subculture
- Secured sponsorships for club events