

# Jemima Siddiqui

## MECHATRONIC ENGINEER | TECHNOLOGY CONSULTING ANALYST

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https://github.com/JemimaSiddiqui  
https://jemimasiddiqui.github.io/Portfolio-by-Jemima-Siddiqui/

An ambitious and motivated Mechatronic Engineering graduate with 1 year experience as a Technology Consulting Analyst. Highly passionate about hands-on software development, learning new technologies and end-to-end project management, from concept through to design and delivery. Recognised as a collaborative and competent leader with the ability to coordinate cross-functional teams in a fast-paced, deadline driven environment for seamless product delivery.

## Education

### Certificate Course in Full Stack Development | 2022 - Present

University of Sydney (*Part-time*)

- Developing skills in:
  - HTML, CSS and JavaScript
  - Command line fundamentals and API consumption
  - Optimisation of web applications
  - Querying large amounts of data from MySQL database

### Bachelor of Engineering (Mechatronics) | 2017 - 2020

University of New South Wales

- WAM 79.8
- Casual Demonstrator for School of Mechanical Engineering
- Involvement in Women In Engineering Society (WIESoc), Women In Technology (WIT) and Real Skills Education (RSE)

## Skill & Expertise

- Proficiency in C/C++ and Python
- Foundational knowledge of HTML, CSS and JavaScript
- Critical knowledge of AWS cloud platform and implementation of cloud initiatives
- Extensive experience in using JIRA and Confluence
- Experience in lean software delivery using Agile methodologies
- Strong written and verbal communication skills
- Skilled in collaborating with stakeholders, problem solving and analytical thinking

## Certifications

- **AWS Cloud Practitioner** | 2021 - 2024
- **ICAgile Professional** | 2021 - No expiration
- **AgilityHealth Facilitator, AHF** | 2021 - No expiration

## Work Experience

### Technology Consulting Analyst | Release Train Engineer (RTE)

Accenture | August 2021 - Present

- Coached product owners, scrum masters, development teams and testers in Lean-Agile practices to improve flexibility and risk predictability for seamless delivery.
- Assisted in tracking the execution of features and capabilities released by 7 development teams.
- Encouraged collaboration between development, testing and delivery teams by facilitating release planning for execution alignment.
- Helped teams in managing risk and dependencies, and in escalating and tracking impediments.
- Facilitated PI planning events to maintain visibility and transparency of team vision and roadmap.

### Manufacturing and Logistics Intern

Cochlear Ltd. | November 2019 - February 2020

- Designed and installed automated electronic footrests in an implant production environment.
- Liaised between design, production and quality control teams for safe installation of automated footrests in implant production areas.
- Implemented a 5S maintenance system and increased implant production efficiency by 15%, minimising non-value adding time in implant production processes.
- Gained experience in interacting and collaborating with numerous stakeholders.