

## Zarif Solaiman

Perth | [zarif.solaiman@outlook.com.au](mailto:zarif.solaiman@outlook.com.au) | [www.linkedin.com/in/zarif-solaiman](https://www.linkedin.com/in/zarif-solaiman) |  
<https://github.com/zarifs03>

### EDUCATION

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#### University of Western Australia

*Bachelor of Advanced Computer Science (Honours)*

*Major: Artificial Intelligence*

Coursework: Data Structures and Algorithms, Agile Web Development, Systems Programming,  
Computer Networks, Relational Database Management Systems

**Perth, Western Australia**

*Graduation Date: Dec 2025*

### WORK EXPERIENCE

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#### Coders for Causes

*Project Member (Backend Engineer)*

**Perth, Western Australia**

*Jun 2024 – Jul 2024*

- Developed scalable and maintainable backend services using Django, enhancing system reliability.
- Designed and implemented RSVP endpoints to streamline event registration and confirmations, improving overall user experience.
- Developed and executed API tests to identify and resolve critical issues, ensuring reliable event-related functionalities.

#### Zonta House Refuge Association

*Data Migration and Software Setup Intern*

**Perth, Western Australia**

*Nov 2023 – Dec 2023*

- Consolidated and organised data from multiple sources into unified spreadsheets, enabling smooth integration into a new software system.
- Utilised Tableau to analyse large datasets, generating clear visualisations to support organisational reporting and decision-making.

### PROJECT EXPERIENCE

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**Personal Portfolio** | <https://zarifs03.github.io/personal-portfolio/>

**HTML | CSS | JavaScript**

#### NCSR Form Tracker

**HTML | CSS | JavaScript | Flask**

- Collaborated with six team members to deliver a functional solution, meeting client requirements and deadlines.
- Developed a web application to manage NCSR form data for a client by implementing a role-based access control system using Flask.
- Automated data extraction from NCSR forms using Python web scraping, enabling faster and more efficient data processing.

### TECHINICAL SKILLS

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**Languages:** Python, JavaScript, SQL, HTML, CSS, Java, C

**Developer Tools:** Git, Docker, Jira

**Libraries/Frameworks:** ReactJS, PostgreSQL, NextJS, Flask, Django