

## EDUCATION

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### Torrens University - Current

Diploma of Software Engineering

Sydney, NSW

- Studied the implementation of CI/CD pipelines and the basics of deploying and hosting WordPress websites on AWS and GCP, focusing on cloud infrastructure and automation.
- Gained proficiency in Java, developing object-orientated applications and learning software design principles such as encapsulation, inheritance and polymorphism.

### University of Sydney

FullStack Development Course (Distinction Average)

Sydney, NSW

2023 November -May 2024

- Developed a static website application using the MERN framework, to aid individuals with gambling addiction.
- Gained proficiency in JavaScript, focusing on both front-end and back-end development with React, Node.js and Express.

### University of New South Wales

Bachelors of Exercise Physiology

Sydney, NSW

2016 February -November 2020

- Accrued up to 550+ hours of clinical experience
- Achieved High Distinction in BioMechanics component of the degree, which aided in my treatment of musculoskeletal injury achieving a > 90% of success rate.
- Managed over 50 stakeholders to ensure clients achieved the most efficient recovery time, saving insurance and employers money from their premium and achieving a fast return to work outcome.

## TECHNICAL SKILLS

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**Languages:** Java, Python, Javascript, SQL, HTML, CSS

**Database:** PostgreSQL, MongoDB

**CI/CD:** Github Actions, Github (Version Control), Heroku

**Cloud:** Render, Netlify, AWS, Cloudflare

**Frameworks:** React.js, MERN, Java-Spring, PHP-Laravel

**UI/UX:** Figma

## WORK EXPERIENCE

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### FDM

Sydney, NSW

Tech Consultant

2025 June - Current

#### Project: Banking Application

**Overview:** Utilised Java-Spring and React.js to create a banking application to create an account and monitor its savings and credit. This improved user accessibility and account management.

- Implemented backend service using Java Spring Framework to enforce rigid user validation rules and prevent duplication of accounts, ensuring data integrity within the banking application.
- Developed and maintained React-based UI components to provide a seamless and intuitive experience for end-users in navigating account data.
- Conducted unit testing with Mockito, ensuring reliability and robustness of backend services before deployment.
  - Techstack: React.js, HTML, CSS, Spring, MySQL

### Aquion

Sydney, NSW

Software Developer

May 2024 - June 2025

#### Project: ChatGPT Chatbot

**Overview:** Used the PHP-Laravel framework to integrate AI Technology to allow sales team to efficiently pitch to their relevant clients.

- Implemented a ChatGPT API Key into an already existing system to extrapolate information on vendors, providing access to necessary information to sales team.
- Developed new models to correlate between pre-existing models to allow the sales team to be presented with necessary information within one space, increasing efficiency by them reaching KPIs.
- Collaborated with senior developers to resolve conflicts within test environments for seamless user experience.
- Utilised REST APIs and integrated with MySQL Database to increase the scalability of the program.
  - Techstack: PHP-Laravel, Blade, MySQL, Docker

### University of Sydney

Sydney, NSW

BootCamp

2023 November -May 2024

#### Project: Mind Over Matter

**Overview:** Used the MERN stack framework to build a responsive web application that allowed users to access events related to their addiction, upon signing up. We were able to utilise a CRM framework for this application to allow events to be added by the administrative team.

- Developed REST APIs and integrated it with MongoDB with mongoose, simultaneously implemented GraphQL and Apollo Server.

- Designed and deployed websites using Tailwind CSS and Bootstrap for responsive design implemented Git-based pipelines for version control and configured Cloudflare for efficient hosting and performance optimization.
- Configured Git integration with Cloudflare to enable read-only access and automated webhook subscriptions. This setup triggers site rebuilds and redeployments upon changes pushed to the main branch, with fallback to the previous deployment in case of failure. Additionally, implemented testing links for each deployment to preview changes across different branches before going live.
- Utilised React.js for the UI/UX and Render was administered to deploy the application.
  - Techstack: React.js, Node.js, Express, JS, HTML, CSS, Apollo Server, MongoDB, GraphQL
- Trained new recruits for the company, reducing the workload and burden from upper management.

## REFEREES

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- Koshin Jama - Collaborator
  - Workplace: Noorim
  - Phone Number: 0432216529