The Kiet Ly

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Career Objective

Highly motivated and enthusiastic Front-End Software Engineer with a bachelor's degree in Software Development from the University of South Australia, bringing about 5 months of industry experience in developing scalable, high-performance web applications using React.js, Next.js, TypeScript, and Node.js.

Creative and detail-oriented, with hands-on experience in the Software Development Life Cycle (SDLC), Agile methodologies, and clean architecture with best practices. Proven ability to collaborate within cross-functional Agile teams, contributing to continuous integration, release management, and feature development.

I am eager to learn and willing to transition to new technologies, leveraging my strong web development fundamentals to contribute effectively to a dynamic organization like GoCardless as a Frontend Software Development Engineer.

Technical Skills

Programming Languages: JavaScript, TypeScript, Node.js and React

Testing: User acceptance testing and unit testing

Tools: Visual Studio Code, Zoom, Notion, Jira and Git

Web Development and Software Design: SDLC and Clean Architecture

Education

Professional Year Oct 2024 - Feb 2025

Performance Education, Adelaide

Key Subjects: Internship Preparation and Applied Job-Search Skills

Bachelor of Software Development

Jul 2022 – Jul 2024

University of South Australia, Adelaide

Key learning areas included: Web fundamentals, Project Studio, Design Thinking Studio and Database for Enterprise

University Project

Online reservation booking for SGV restaurant

Jul 2023 - Oct 2023

University of South Australia, Adelaide

Objective: To develop a functional website for SGV restaurant, that allows users to reserve a seat and

pre-order their favourite banquets with achievements and ranking system.

Tools: Agile methodologies, React.js, .NET Core MVC, C#, MS SQL, APIs web services, SDLC and Git.

Duties: As Product Owner in a team of 6, I gathered client requirements and led the development of

back-end features (pre-order banquets, achievements) using .NET and C#, overseeing the full

SDLC from design to deployment.

Outcome: After conducting a review with my client, a pitch presentation was scheduled to showcase

the work and the tools used.

Result: Obtained Distinction for this project

Link: <u>thekietly/sgv-restaurant</u>

Employment History

Front-end Developer

Jan 2025 - present

Mira (Remote, Sydney)

- Utilising React.js, Next.js along with Tailwind CSS and React Query to develop a responsive web application and effectively consume RESTful APIs
- Collaborating with a remote team using Agile methodologies, supplemented by Jira for task management.
- Utilising Node.js to implementing full Stripe integration, enabling users to subscribe to Mira's subscription plans.
- Actively participating in peer code reviews and pull request management to maintain high code quality and best practices.

Full Stack Web Development Intern

Oct 2024 - Dec 2024

Unified Mentor (Remote, India)

- Designed and developed a web application according to the provided business case
- Utilised the technologies such as HTML, CSS, JavaScript and Firebase
- Used Jira for task management during the development

Project Manager (Work Placement)

March 2024 - Jul 2024

University of South Australia, Adelaide

- Demonstrated exceptional communication skills by proactively engaging with clients to address development team concerns, fostering a collaborative and product-oriented development approach.
- Assisted team members in resolving software bugs and logical errors within their assigned features.
- Authored comprehensive documentation detailing the project's functionalities and processes, ensuring clarity and usability for stakeholders.

Volunteer Work

Volunteer Retail Assistant

Nov 2024 - Feb 2025

Australian Red Cross, Adelaide

- Collaborating with team members in a dynamic, multicultural setting, using effective communication skills to ensure tasks were completed efficiently.
- Demonstrated excellent communication skills and customer service by assisting customers, addressing inquiries, and fostering a positive community connection.

Personal Attributes

Exceptional communication and interpersonal skills: Bringing four months of customer service experience in a social work environment and approximately five months of software development experience in the IT industry, showcasing my ability to adapt and collaborate effectively.

Analytical problem-solving skills: Demonstrated the ability to design and implemented effective solutions for various projects over three years of coursework and with 5 months of professional experience in coding, showcasing a flexible attitude and adaptable approach at work

Certifications

Certified Full stack Web Development

No Expiration Date

Unified Mentor

References

Available upon request