U 5/1 Clara Street Melbourne, Victoria, 3060

# **Abraar Mohiuddin Syed**

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Enthusiastic Bachelor of Computer Science graduate with a passion for problem-solving through code. Experienced in a range of programming languages and eager to leverage my technical skills to innovate and contribute to cutting-edge technology.

Portfolio Site: <a href="https://portfolio-mu-five-27.vercel.app/">https://portfolio-mu-five-27.vercel.app/</a>

LinkedIn Profile: https://www.linkedin.com/in/abraar-mohiuddin-syed-2025a7271/

**EXPERIENCE** 

#### **Software Developer Intern**

#### Spendable Inc.

Dec 2023 - Current

- Developed and optimized key features for the world's first debit card web app for the specially abled, using React.js with TypeScript and ensuring cross-device compatibility and responsiveness.
- Re-developed the user onboarding process using RESTful APIs, ensuring 60% of users were onboarded autonomously. Integrated APIs for real-time transactions, transaction monitoring and analysis.
- Applied Redux for state management and SCSS for modular styling, improving application performance.
- · Redesigned the Front-End of the website, ensuring WCAG compliance and a more intuitive user flow.

Student Developer Qeeri.AI March 2024 – Nov 2024

- Lead Developer for the Student Team at Qeeri.AI, whose platform NorthStar is an AI-powered career suggestion and development tool for students.
- Built responsive front-end using ReactJS and Tailwind CSS, alongside ASP.NET Core Web API for backend services.
- Designed pipelines for Azure SQL and Blob Storage to process assessment results, feedback, and user details. Implemented RESTful APIs and managed database interactions to support front-end applications.
- Deployed using Azure Containers and set up a CI/CD pipeline using GitHub Workflows to ensure smooth integration, automated testing, and continuous deployment.

#### **EDUCATION**

BACHELOR OF COMPUTER SCIENCE
SWINBURNE UNIVERSITY, MELBOURNE

MAJOR: SOFTWARE DEVELOPMENT

Mar 2022 - Nov 2024

WAM: 83.00 GPA: 3.63/4

**Achievements:** 

- Received a Letter of Commendation for being one of the top students in the course.
- Awarded a Certificate of Achievement and a Scholarship by the Victorian Chamber of Commerce for earning a
  position in the highly competitive SummerTech Live Program, selected as one of the 70 students across Victoria.
  Secured an internship at SpendAble through this prestigious program.

**Relevant Coursework:** Data Structures and Algorithms, Object-Oriented Programming, Networks and Switching, Web App Development, Database Systems & Management, Cloud Computing, Software Testing and Reliability.

### **TECHNICAL EXPERIENCE**

### **Projects**

## Portfolio Webapp | ReactJS, MUI, CSS, Web3Forms

https://portfolio-mu-five-27.vercel.app/

- Built a dynamic portfolio using React.js and CSS to showcase projects, resume, and experiences.
- Integrated external libraries like MUI for advanced styling and smooth scrolling for enhanced navigation.
- Features responsive design, Web3Forms for a functional contact form, and an intuitive user experience.
- Hosted on Vercel and built a simple CI/CD Pipeline that triggers on changes to GitHub repository.

### **Decentralized Peer-to-Peer Trading Platform** | ReactJS, Python, ASP.NET, Web3.js

- Designed and developed a cutting-edge decentralized trading system for smart contracts execution, and price comparison of crypto assets. Developed RESTful APIs using .NET Core Web API and minimal API.
- Used API endpoints and implemented fuzzy search to group similar products and normalize API responses.
- Utilized ReactJS for an intuitive front-end and integrating Web3.js for Ethereum blockchain interactions.
- Established an automated CI/CD pipeline with Jenkins for development, testing, and deployment workflows.

#### **Languages and Technologies**

Languages: C++, C#, Python, SQL, JavaScript, TypeScript, HTML5/CSS

**Frameworks**: React, Node.js/Express.js, .NET, .NET Core **Developer Tools:** Git, AWS Cloud, Azure, Docker

Libraries: pandas, NumPy, Matplotlib