EYAL BLUMENTAL EREZ

Software Engineer | Full-Stack Developer

✉ eyalglraz@gmail.com
🔗 eyalportfolio.online
📍 Auckland, New Zealand

PROFILE

Results-driven Computer Science graduate with strong technical and leadership skills. Experience developing full-stack applications using Python, Java, C#, JavaScript, and various frameworks. Passionate about creating efficient solutions to complex problems, with proven leadership experience as a manager and award-winning project work.

TECHNICAL SKILLS

Languages

- Python (Flask)
- Java
- C# (Unity)
- JavaScript/HTML/CSS
- SQL (MySQL)

Frameworks & Tools

- React
- Node.js
- Unity Game Engine
- REST API Development
- Git Version Control

Database & Backend

- MySQL Database Design
- API Architecture
- Database Query Optimization

Methodologies

- Agile Development
- Object-Oriented Programming
- Test-Driven Development

FEATURED PROJECTS

Award-Winning Computer Science Capstone Project

Designed and developed a comprehensive software solution that earned the Best Computer Science Capstone Project Award at the University of Auckland (2024).

`Java` `Python` `REST API` `MySQL`

Unity Game Development

Created multiple interactive game prototypes showcasing physics simulations, character controllers, and game mechanics.

`C#` `Unity` `Game Design`

Web Application Development

Built responsive web applications with modern frameworks, implementing both frontend interfaces and backend functionalities.

`JavaScript` `React` `Node.js` `HTML/CSS`

WORK EXPERIENCE

Team Member
January 2024 - Present

Bunnings Warehouse

- Provided exceptional customer service in a fast-paced retail environment
- Managed inventory and stock organization systems
- Collaborated effectively with cross-departmental teams

Temporary Store Manager
February 2023 - March 2023

Pizza Hut

- Managed all aspects of store operations including scheduling, inventory control, and staff training
- Oversaw financial management including sales reporting and budget adherence

Duty Manager
July 2021 - December 2023

Pizza Hut

- Supervised team of 5-10 staff members during assigned shifts
- Managed customer concerns and ensured high service quality standards
- Coordinated daily operations including food preparation, delivery logistics, and store maintenance

EDUCATION

Bachelor of Science
University of Auckland
Major: Computer Science
Graduated: May 2025

NCEA Level 3
Excellence Endorsement for Digital Technology
Merit Endorsement for Calculus
Overall Merit Endorsement

ACHIEVEMENTS

Best Computer Science Capstone Project Award
University of Auckland, 2024

Wallace Cup & Book Award
First Equal in Digital Technology

Mathematics Competition Participant
Otago and Australian Mathematics Competition

LEADERSHIP SKILLS

- Team Management & Supervision
- Process Optimization
- Staff Training & Development
- Customer Relationship Management
- Project Leadership

INTERESTS

- Game Development
- Full-Stack Web Development
- Computer Hardware
- Software Architecture
- UI/UX Design