

Sydney Goeury - Software Engineer

Oakland, CA | goeurysydney@gmail.com | (341)732-9237 | <https://github.com/Levriragazzo>

Education

Berkeley City College, Associate's Degree

Advanced Computer Programming, GPA: 3.77

Coursework: Object-Oriented Programming using Java and C++, Data Structure and Algorithms, Advanced Java Programming, Networking, Database, Computer Architecture

December 2022

Berkeley, California

University of Lorraine / Ball State University, Master's Degree

Travel and Tourism

September 2020

Nancy, France / Muncie, Indiana

University of Lorraine, Bachelor's Degree

English Literature

June 2017

Nancy, France

Programming Projects

Multiplayer Checkers Game

- Built a desktop Checkers game application for network play on multiple computers.
- Implemented a WebSocket API server using Java networking libraries.
- Designed the server, game logic, and GUI application using the MVC paradigm.
- Deployed the game on a local network using the TCP/IP protocol.

WorkoutTrackingApp

- Implemented a full-stack application that allows CRUD operations.
- Structured front-end and back-end procedures using the MERN stack.
- Developed a RESTful API to perform HTTP requests using the JSON format.

Memory Game

- Designed and implemented a memory game featuring NBA players from the 2000s.
- Utilized JavaScript ES7 and React's component-based approach for game design.
- Implemented custom UI styling using Tailwind CSS.

Library App

- Created a web application replicating a library database.
- Applied DOM manipulation techniques and Object-Oriented principles using HTML, CSS, and JavaScript.
- Assembled the project using npm and the Webpack toolchain.

Work Experience

Accenture Operations

Payments Support Analyst assigned to Facebook Ads and P2P Products

January 2020 - June 2021

Dublin, Ireland

- Provided technical support to users across English and French markets.
- Escalated bugs to task and debugging teams.
- Assisted in drafting Conversational Chatbot workflows.
- Took steps to protect users' sensitive data.
- Conducted training and onboarding for incoming support analysts.

Technical Skills

Programming Languages and Frameworks:

Java, JavaScript, C, C++, Python, Dart, Flutter, HTML, CSS, React.js, Node.js, Express.js

Tools and Technologies:

Npm, Webpack, Git, MongoDB, SQL, Jest, Firebase, TailwindCSS, AndroidStudio