

Teaghan Eveleigh

student

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Summary

Highly motivated and dedicated individual actively seeking an internship opportunity to contribute to a company's success. With a keen interest in various areas of technology, I am particularly focused on full-stack web development at the moment, although I remain flexible and open to exploring other domains within the tech industry.

Known for exceptional organizational skills and a strong work ethic, I am determined to assist the team in achieving its goals. I excel at managing multiple priorities while maintaining a positive attitude. I am always willing to take on additional responsibilities to ensure the accomplishment of team objectives.

As a detail-oriented team player, I possess excellent organizational skills and have the ability to handle multiple projects simultaneously with a high degree of accuracy. When confronted with new concepts, I embrace the challenge and persist until I have successfully resolved any problems or obstacles that may arise. I am a quick learner who eagerly takes on the opportunity to acquire new skills and languages, including my current focus on expanding my proficiency in JavaScript and React.

Outside of my professional pursuits, I maintain an active lifestyle by engaging in activities such as basketball and regular gym workouts. I firmly believe that maintaining a healthy body is crucial to achieving success, as it allows for the establishment of routines and enhances productivity.

In summary, I bring a professional demeanor, a strong drive to learn and grow, and a commitment to making valuable contributions to any team I join. I am eager to leverage my skills and expand my knowledge in a challenging internship role, while actively pursuing my goals of advancing my expertise in JavaScript and React. I am open to exploring various areas of technology and excited to contribute to the success of a company in a meaningful way.

Skills

C++ • Java • JavaScript • HTML/CSS • C • MongoDB • Node.js

Work Experience

Volunteer

Jan 2018 – Jan 2020 • 2 yrs

Liberty Church

Johannesburg, South Africa

I served as a leader in the kids ministry at my church, where I volunteered for approximately two years. This experience provided me with valuable opportunities to enhance my communication skills and thrive in a team-oriented environment. Through my volunteer work, I developed a strong work ethic and became adept at following instructions from superiors in a precise and organized manner.

Projects

NOTES.AI

May 2023 – present

Technologies: Node.js • Express (express.js) • HTML/CSS • JavaScript • MongoDB

- Notes AI is a web application designed to simplify note management, creation, and editing.
- The app utilizes an AI API to enable users to interact with the AI by asking questions or providing prompts.
- AI-generated responses seamlessly integrate into the user's writing, enhancing productivity.
- Developed using Heroku and MongoDB, showcasing proficiency in cutting-edge technologies.
- The AI API empowers users with expanded insights, alternative perspectives, and writing suggestions.
- MongoDB serves as a flexible and efficient database for storing and retrieving user-generated notes.
- Notes AI marks a significant milestone in the web development journey, demonstrating the ability to deliver innovative solutions.
- The app serves as a solid foundation for future projects, emphasizing a commitment to intuitive and powerful applications.

Command Line BNZ banking app replication

Apr 2023 – present

Technologies: C++

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- Recreated the functionality of the BNZ banking app within a command-line interface.
- Utilized modern C++11 features and implemented a hashmap algorithm for efficient user information storage and retrieval.
- Stored user information in a file and utilized the hashmap algorithm to access specific user instances when needed, resulting in fast read and write times.
- Provided users with various options including transaction initiation, quick pay list management, transaction history viewing, and profile information access.
- Updated user data when information is exchanged between users, ensuring accurate and up-to-date records for both parties.
- Stored user information in a non-binary format for project readability, but noted that binary writing could be easily implemented for faster read and write times.
- Offered a convenient and efficient solution for users to manage their finances through the command-line interface.
- Leveraged C++11 features, hashmap algorithms, and file storage for quick and reliable access to user data.
- Enabled users to maintain financial records, conduct transactions, and manage profile information within the application.

Portfolio Website

May 2023 – present

Technologies: HTML/CSS • JavaScript

- Developed a visually stunning static portfolio website hosted on GitHub Pages.
- Serves as a central hub for visitors to explore projects, learn about qualifications, and easily contact the owner.
- Incorporates captivating animations to enhance visual appeal and create an engaging browsing experience.
- Presents comprehensive information about professional background, qualifications, and technical skills.
- Project showcase features diverse completed projects with detailed descriptions, screenshots, demos, or videos.
- Design demonstrates careful attention to detail with harmonious color scheme, typography, and layout.
- Responsive design ensures accessibility and visual appeal across different devices and screen sizes.
- Contact options, including email, social media profiles, and a dedicated form, facilitate easy communication.
- Provides a captivating and informative platform to showcase skills, projects, and professional background.
- Highlights a visually appealing design, engaging animations, and a seamless user experience.
- Facilitates connections with potential clients, employers, or collaborators.

Educations

Bachelor's degree: Software Engineering Part II

Jan 2022 – Dec 2025 • 3 yrs 11 mos

University of Auckland

Auckland, Auckland, New Zealand

I am currently pursuing my BE(Hons) in Software Engineering at the University of Auckland in Auckland, New Zealand. I have successfully completed Part I of the program and am now progressing to Part II. During Part I, I took SoftEng 282, which provided an introduction to software engineering. In the upcoming semester, I will be enrolling in SoftEng 284, which focuses on data structures and algorithms. These courses are essential in building a strong foundation in software engineering principles and practices. I anticipate completing my degree in December 2025, spanning a total duration of three years and eleven months. My time at the University of Auckland has been instrumental in furthering my knowledge and skills in the field of software engineering.

High school diploma: N/A

Jan 2017 – Jan 2021 • 4 yrs

Randpark High School

Johhanseburg, South Africa

Grade/GPA: achieved over 80% In all courses achieved over 85% for all STEM courses

In highschool I achieved high achievements in acedemics which include acedemic half colours in my final two years. Here I was also a school prefect which allowed me to gain excellent experience in team oriented enviroments and leadership skills.

Certifications & Awards

Acedemic Half Colours South africa - Rand Park Highschool	Jan 2021
Acedemic Half Colours South africa - Rand Park Highschool	Jan 2020
High School Prefect - Rand Park Highschool	Jan 2021