SHINYOUNG YOU

5 months of internship experience, Term 2 Computer Systems Technology student at BCIT, CGPA 92
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TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C#, Java, HTML/CSS, SQL
Frameworks/Library: React, Redux, Node.js, Express.js, MongoDB, ASP.NET Core, Entity Framework, MS SQL Server
Cloud/DevOps: Docker, Github Actions, Azure, AWS

WORK EXPERIENCE

Web Developer Intern, Cube Design and Communication   Feb – May 2023
- Redesigned a digital marketing client's website using Vue.js and Firebase, integrating multilingual support and a contact form with Elastic Email API, boosting user engagement by 19%.
- Customized a WordPress website for a CPA financial firm using CSS, fully aligning with the client's needs.
- Demonstrated email integration during an Agile meeting with a team of 5 for an internal website redesign project, leveraging prior experience to reduce potential implementation time.

IT Support Intern, Vancouver Fashion Week   Jan – Feb 2023
- Resolved issues with designer registration forms on a Wix website for FW 2023, resulting in 20+ successful fashion designer showcases.
- Collaborated with a team of 3 to develop dynamic pages using Wix databases, reducing static pages by 75%.

TECHNICAL PROJECTS

Slouchii | Team Project at nwHacks (devpost.com/software/slouchii)   Jan 2025
- Worked in a team of 4 during a 24-hour hackathon to create a full-stack web application integrated with Arduino hardware to help students monitor and improve posture, delivering a functional prototype.
- Developed frontend UI with React, including a timer for posture monitoring sessions and built frontend APIs to get real-time posture feedback data flow from an InfluxDB time-series database via a Node.js backend.

Study Buddy | Team Project at BCIT (comp1800-202430-personal.web.app)   Sep – Dec 2024
- Developed and deployed a web application using HTML, CSS, Tailwind, JavaScript, and Firebase to help students track study hours and manage their time effectively, creating 7 functional and mobile-friendly pages.
- Led a team of 3 as a Project Manager by designing database schema and supporting team members through pair programming, receiving 100% in both midterm and final peer evaluations.

Pokémon Game | Team Project at BCIT (github.com/shinyoungyou/term-project-shinyoung-zoeyl)   Nov – Dec 2024
- Worked with a partner to implement and test a command-line game in Python with turn-based Pokémon battles, writing 120+ unit tests to ensure a stable and bug-free program.

Language Exchange | Personal Project (github.com/shinyoungyou/v2-language-exchange)   Jun – Jul 2023
- Developed a web application to connect students with language practice partners, implementing frontend with TypeScript, React, and Mobx, and 16 individual REST APIs on the backend using C# and ASP.NET Core.
- Integrated Google Maps API to match users with partners based on their location and implemented message translation using a Translation API in a real-time chat environment.
- Deployed the web application and MS SQL database using Docker, Github Actions, and Azure.

EDUCATION

Computer Systems Technology Diploma, CGPA: 92/100   Sep 2024 – Present
British Columbia Institute of Technology | Vancouver, BC
- Relevant courses: Object Oriented Programming, Relational Database Systems, Web Development

Web Developer Certificate, CGPA: 97/100   Aug 2022 – Jan 2023
Tamwood Careers College | Vancouver, BC
- 6 months of Web Development Bootcamp