Nolan Chan

Junior Software Developer

https://www.nolancn.com

• nolanchan.contact@gmail.com   • Calgary, AB   • https://github.com/NolanChan1

TECHNICAL SKILLS

- **Frontend Development:** HTML, CSS, Tailwind CSS, Material UI, React, Next.js, React Testing Library
- **Backend Development:** REST, SQL, Django
- **App Development:** React Native
- **Programming Languages:** C/C++, Java, Python, JavaScript, TypeScript
- **Misc:** Git, GitHub, Agile, Scrum, Notion, Figma

CORE COMPETENCIES

- Experienced with modern software development tools and practices through prior hands-on experience in an internship and through extracurricular and university projects.
- Efficient learner and eager to participate in training programs. Applied self-taught web development skills to contribute to projects, with several projects receiving awards.
- Proficient interpersonal, communication, and organizational skills. Worked collaboratively with peers on various software projects and took on leadership roles in several of them.
- Meticulous, detail-oriented individual driven to deliver high-quality work consistently.

EMPLOYMENT

VOSYN   *February 2024 – Current*
Frontend Developer Intern   Remote

- Developed interactive and responsive web pages for two software projects utilizing React, Redux, Next.js, and Material UI.
- Assisted in refactoring and migrating a vanilla React codebase to Next.js to enhance website performance and SEO.
- Integrated AWS services, such as AWS Cognito, while factoring in user experience and security requirements.
- Collaborated within cross-functional teams in an Agile development environment. Utilized Notion for sprint planning and documentation.
- Led a small team of developers for a period of ~3 months. Assigned tasks, guided team members, participated in code reviews and presented progress updates to project stakeholders.

KMS TOOLS & EQUIPMENT   *May 2019 – February 2021*
Merchandiser   Calgary, Alberta

- Assisted customers, set up display models, and organized/replenished inventory.
- Took on additional tasks such as using distribution management software to manage stock received by the store and to invoice customer orders.

EDUCATION

Bachelor of Science in Software Engineering   *2018 – 2023*

University of Calgary, Alberta

GPA: 3.9/4.0

- Gerald J. Maier/Dean Wirasinghe Entrance Award $24 000

SOFTWARE PROJECTS

Tech Start (University Club) EasyMeal   *October 2022 – April 2023*

https://github.com/techstartucalgary/EasyMeal

- The project won the Best Overall award at the 2023 Tech Start Showcase.
- Frontend developer for a React Native app integrated with Google Firebase.
- Collaborated with backend developers to integrate their work into the front end.
- Developed an external website for users to delete their accounts and associated data.

BEES AR (Capstone Project)   *September 2022 – April 2023*
https://github.com/NolanChan1/beesAR-frontend
- Project manager for an augmented-reality web application sponsored by a local company.
- Planned and assigned development tasks and scheduled meetings with project stakeholders.
- Developed the front end for a help menu and an interactive search menu using HTML, CSS, and jQuery.
- Utilized Figma for project prototyping and UI/UX design.

Tech Start (University Club) Where To?   *October 2021 – April 2022*
https://github.com/techstartcalgary/decision-frontend
- Website design won the Best UI award at the 2022 Tech Start Showcase.
- Utilized Figma for project prototyping and UI/UX design.
- Developed interactive web pages using React, Redux, and Chakra UI.