Andrew Debyl

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Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | Typescript | C | Python | SQL
Frameworks: React (+ hooks) | Next.js | Material-UI | Redux | React Native
Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub | Close | Salesforce | Canva | Freshdesk | Miro | Slack | Microsoft Suite | G Suite | Docker

Experience

Junior Analyst - DevOps Change Management   Jan 2023 – Current
University of Guelph - CCS Department

- Engineered and executed a script for streamlined email database migration, saving approximately 4 weeks. Demonstrated problem-solving skills to optimize team data processes effectively.
- Conducted thorough reviews of legacy code for version updates, collaborating with the team to address issues and ensure a seamless transition. Maintained a high standard of code quality for enhanced software reliability.
- Initiated, documented, and executed the establishment of an efficient email database archiving system. Demonstrated strong organizational and communication skills by documenting procedures, contributing significantly to improved team efficiency.

Frontend Developer Internship   May 2023 – Sep 2023
Frontend Simplified

- Enhanced a static HTML, CSS, JavaScript, and React single-page application by implementing dynamic animations, seamless transitions, and engaging carousels, resulting in a highly interactive user interface
- Utilized Axios to handle API requests, dynamically rendering data from a cloud server while enhancing user experience through the implementation of skeleton loading states, pagination, and dynamic routing
- Proficiently employed Git version control alongside the GitHub platform to excel in a virtual, collaborative team setting

Support Specialist   May 2022 – Sep 2022
PicThrive

- Built regression tests using Cucumber that are run as part of a Continuous Integration System for the core product to ensure (feature or product)
- Increased Customer Effort Score by 20% in 4 months to go from 4.0 to 4.8
- Conducted an analysis of guest ticketing data, leading to the identification, updating, and creation of canned responses. Implemented these improvements to streamline communication processes, resulting in a 45% reduction in average response time - from 701 minutes to 386 minutes
- Created training plan, and facilitated the onboarding of a new support specialist

Business Operations, Analytics and Reporting Team (BOAR)   Sep 2021 – Dec 2021
eSentire

- Delivered a 4-month, 13 000 lines excel project in 3 months, saving 1 month off projected project time and associated costs
- Undertook QA Manager testing responsibilities in addition to the designated duties, allowing QA Manager to take time off for the first time that year
- Rapid proficiency in Salesforce which earned the recognition from the QA Manager and the ability to gain additional testing experience outside of the anticipated roles and responsibilities

IT Technician   May 2021 – Sep 2021
DCR Systems Group

- Increased the number of re-imaged units to about 400 a day from 250 a day by improving the efficiency of the re-imaging process
- Mastered and utilized 4 additional processes for different pieces of hardware, outside the original role expectations
- Facilitated the education of processes to the other project team members

Projects

Advanced Portfolio | [Website](#) | [GitHub](#)
- My personal website serves as a showcase of my programming expertise, featuring both the source code and direct links to all the projects listed below

NFT Website | [Website](#) | [GitHub](#)
- Revitalized a static HTML, CSS, JavaScript, and React app with dynamic animations, smooth transitions, and captivating carousels, creating a highly interactive user interface
- Improved UX by managing API requests with Axios, incorporating skeleton loading states, pagination, and dynamic routing

Netflix Clone | [Website](#) | [GitHub](#)
- Developed an advanced Netflix clone employing cutting-edge technologies: Next.js as the React framework, Tailwind CSS for styling, Stripe integration for payments, Firebase for backend support, and dynamic data retrieval from an API.
- Demonstrated proficiency in modern development best practices

Education

Bachelor of Computing Honours (Coop) - Minor in Business   Sep 2019 – Apr 2024
University of Guelph

Frontend Developer Bootcamp   Feb 2023 – Aug 2023
Frontend Simplified