Stoney Creek, ON
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COREY NOBLE

EXPERIENCE

Amazon.com Inc. Toronto, ON

Front-End Engineer II (L5)

Accounts Receivable, Finance Automation.

MAY 2024 – Present

Individual contributor to Amazon's collection workbench, supporting a total Accounts Receivable of $3,150MM for 360,264 customer accounts across 95 channels in 29 markets. This application supports 1,331 unique monthly active users and 89,116 visits per day.

- **Global search features**. Enabled advanced search capabilities on individual attributes of an account. Enabled bulk selection of search results to further enable adding bulk notes, exporting to excel and bulk account assignment.
- **Merged Invoice and Credit feature.** Added logic to enable the insertion of negative values on bulk actions, such as creating a promise to pay, creating a dispute or logging an activity.
- **Aging summary feature.** Added a table when viewing an account which displays the aging information for each market and currency.
- **Leading the Resiliency and Availability effort**. Created an aggregate alarm on our services and enabled auto-rollback on our pipelines if the alarm was triggered after a deployment. Ensured our S3 buckets had automated backups enabled.
- **Operational Excellence.** In an on-call rotation, I maintained operational excellence by monitoring service dashboards, triaging high-severity tickets, debugging customer issues, performing deployments, and moderating reviews for the Finance Automation organization.
- **Design Library Contributor.** Added bespoke components to the Finance Automation design library, enabling other teams to use our design patterns.
- **Technical interviewer.** Conducted dozens of interviews for L5, L4 and internship candidates. Participated in debrief sessions to make inclined or not inclined decisions.
- **Onboarding Buddy / Mentor.** Was the onboarding buddy for 3 Amazonians and was a regular point of contact for mentoring new hires.

Global Real-Estate and Facilities, Finance Automation.

NOVEMBER 2023 – MAY 2024

- **Workplace platform.** Built a web and mobile application that provides Amazon employees with a centralized platform for accessing essential building information, resources, and workplace services.

Web Development Engineer II (L5)

Global Real-Estate and Facilities, Finance Automation.

OCTOBER 2021 – NOVEMBER 2023

- **Real-estate portfolio optimization application.** Automated the process of collecting and combining data using spreadsheet-based mechanisms for portfolio planning. This achieved a 50% reduction in hours required to sample data, and a reduction in Amazon's rentable square feet of $250M in 2023.
- **Floorplan visualization component.** Enabled Amazon employees to visualize the building layout of their assigned building and floor. Visualized team desk groupings. Enabled desk selection and visualization of desk metadata, desk assignee, and their employment chain. Enabled a search feature to render the floor and desk location of other Amazon employees.
- **Workplace headcount reservation feature.** During the COVID pandemic, ensured the amount of people coming to the office met the local guidelines for reduced building capacities.
- **Maintained and modernized Amazon's Orbit.** This serves as the master data management application for Global Real Estate and Facilities managed corporate building data.

Evertz Microsystems Ltd. Burlington, ON

Web Application Developer

DECEMBER 2019 – OCTOBER 2021

Developed and maintained software that supports live video broadcasts.

Thrillworks, Inc. Burlington, ON

Web Developer

AUGUST 2016 – DECEMBER 2019

Developed large-scale media campaigns and custom components within a variety of Content Management Systems.

Web Production Specialist

MAY 2014 – JULY 2017

Created and managed large-scale media campaigns and websites within a variety of Content Management Systems.

TECHNICAL SKILLS

Development

React, React Native, Context API, Redux, TypeScript, JavaScript, Jest, Cypress, SCSS, CSS, HTML5, WCAG 2.0, TanStack, GraphQL, REST, Git, NPM, Node, Photoshop, Cloud Desktop, Mac, Linux, Windows

Monitoring / Operational Excellence

AWS CDK, AWS CloudWatch logs, Testing, Unit Testing, End-to-end Testing, Feature Flags, Jest, React Testing Library, Cypress.

Deployment

Webpack, Docker, Jenkins, Cloud Development Kit (CDK).

Content Management Systems

Sitefinity, Kentico, Adobe Experience Manager (AEM), SiteCore, RedDot, Majento, WordPress, Salesforce

Project Management

Agile Methodology, Scrum, Kanban, Sprint Grooming, Sprint Planning, Standups, Retrospectives, Asana, Jira, Confluence.

EDUCATION

Fanshawe College, London, ON

Certificate, 3D Animation and Character Design

Diploma, Multi-Media Design and Production

PROJECTS

Portfolio Website

corey-noble.com