

Arunteja Kuchibhatla

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EDUCATION

Carleton University

Bachelor of Computer Science Honours

Ottawa, Ontario

Anticipated Graduation: December 2026

TECHNICAL SKILLS

Languages: Java, Ruby, Python, C++, C, SQL, TypeScript, HTML/CSS

Frameworks: Spring, Mockito, React.js, Node.js, JUnit, AWS CDK

Developer Tools: Git, Azure, Docker, Kubernetes, Jenkins, Postman, Jira

WORK EXPERIENCE

Shopify Inc.

May 2025 - Present

Software Engineer Intern - Growth RnD, Sell in Minutes

Toronto, Ontario

- Building merchant onboarding features in **Ruby, React & GPT-4** for **3M+** merchants serving **270M+** clients.
- Drove **5%** Pro subscription growth & added **\$20k** in MRR by resolving backend bugs that unsubscribed retailers.
- Engineered a **Ruby** service to enable regional rollout of an AI onboarding voicebot, leading to a **7%** increase in week-one sales by new merchants.

Carleton University

September 2022 - December 2024

Teaching Assistant for Abstract Data Types and Algorithms

Ottawa, Ontario

- Guided **600+** students in mastering **data structures**, algorithms and complexity analysis via office hours.
- Led exam review sessions and algorithm optimization workshops, contributing to **200+** A+ grades.

Royal Bank of Canada

May 2024 - August 2024

Software Developer Intern - Financial Data Exchange

Toronto, Ontario

- Developed data exchange RESTful APIs in **Java** incorporating **JWT**, impacting **15M+** online banking users.
- Automated testing of core distributed services components with **100% JUnit test coverage** using Mockito.
- Migrated 5 services from Jenkins to GitHub Actions, enabling stage-level reruns & reducing build times by **30%**.
- Engineered a **Spring WebFlux** orchestrator that triggers downstream services based on user interactions, reducing app load times by **50% (4s to 2s)**.

Royal Bank of Canada

May 2023 - December 2023

Software Developer Intern - DevOps Engineering

Toronto, Ontario

- Automated onboarding by developing a service intake portal in **React**, increasing registered services by **35% QoQ**.
- Reduced internal LMS homepage load times by **25%** via on-scroll lazy-loading of course components in **React**.
- Built a GitHub discovery integration using YAML configs, automating user entity onboarding across DevOps.
- Developed a **Python** ETL pipeline to transform messy data, eliminating repeated Entra ID calls and reducing front-end load times by **40% (4s to 2.4s)**.

PROJECTS

POS AI Chatbot (Shopify Internal Hackathon) | *React Native, Remix, Claude 3.5 Sonnet, Shopify MCP, Prisma*

- Built a **React Native** POS chatbot with a **Remix** backend and **Claude 3.5 Sonnet** parser to translate natural language queries into semantic SKU filters.
- Queried Shopify **MCP** via **Prisma ORM** on **SQLite** for real-time inventory, returning **fuzzy matched** results.
- Incorporated smart quick actions (e.g. Show sizes, More colors), boosting product discovery clicks by **2x** in demos.

Code Spa VSCode Extension | *TypeScript, GPT-4, Spotify Webpack SDK*

([GitHub](#))

- Built an extension that dynamically generates UI themes and integrates Spotify to optimize developer productivity.

LEADERSHIP

Vice President Talent

January 2025 - Present

Carleton University Blueprint

Ottawa, Ontario

- Leading talent strategy and hiring of passionate volunteer developers across **10+** impact-driven nonprofit projects.