GUNEET GILL

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EDUCATION

Simon Fraser University   **Expected Completion: Dec 2026**
Bachelor of Science, Computing Science and Business Joint Major   *Burnaby, BC*

WORK EXPERIENCE

Clio   **Jan 2026 - Present**
Software Development Engineering Intern   *Vancouver, BC*
- Shipped production, customer-facing features on the Product-Led Growth team using Ruby on Rails and TypeScript, that directly improved customer onboarding, feature discovery, and in-product adoption.
- Wrote well-tested, production-ready code with high test coverage and participated in pull request reviews, ensuring code quality and minimal defects in customer-facing systems.
- Leveraged AI-powered development tools including Claude Code to enhance development productivity, accelerating feature delivery and code quality while staying current with emerging GenAI technologies.

Workday   **May 2025 - Dec 2025**
Software Development Engineering Intern   *Vancouver, BC*
- Built and shipped a Java application integrated with Workday SOAP web services that automated manual accounting processes for hundreds of enterprise customers, reducing processing time from minutes to seconds.
- Maintained and enhanced Workday Financials REST and SOAP APIs, implementing XML/JSON validations and comprehensive unit and integration testing to ensure reliability across thousands of daily transactions.
- Contributed to feature development using Java and Workday's proprietary tooling, applying Object-Oriented Programming principles to enhance maintainability and support a 20% increase in customer adoption outside North America.
- Developed automated test suites that increased code coverage, improved system reliability, and reduced manual QA time across the Workday Financials production codebase.

Meta Lab   **Jan 2025 - Apr 2025**
Software Engineering Intern   *Vancouver, BC*
- Developed and deployed microservices-based backend systems using AWS Lambda, Python, and Docker, supporting scalable, event-driven automation that supports hundreds of automated workflows.
- Provisioned and managed cloud infrastructure using AWS CDK and Terraform, enabling repeatable and secure deployment of microservices and serverless applications.
- Improved frontend performance and user experience in Next.js and TypeScript by optimizing large-PDF rendering and client-side behavior.
- Proposed and prototyped an AI-assisted PDF summarization tool using OpenAI's Swarm API library with multi-agent coordination to enable smarter and more efficient knowledge extraction.

PERSONAL PROJECTS

Rate My Professor API/Chrome Extension   **Mar 2025 - Aug 2025**
Python, JavaScript, AWS (Lambda, ECR, RDS, API Gateway, CDK, VPC), Docker, Selenium, PostgreSQL, Git
- Architected and shipped a cloud hosted full-stack application with scraped data pipeline, serverless API backend, and Chrome extension frontend, demonstrating end-to-end system design and implementation.
- Built and deployed a serverless API with AWS API Gateway, AWS Lambda (Dockerized via AWS ECR), and a private VPC, provisioned using AWS CDK for fully automated, scalable infrastructure.
- Built database systems using AWS RDS PostgreSQL with optimized query processing, demonstrating experience with SQL database implementation and data management.

EcoGPT — Winner @ MLH League CMD-F 2025 Hackathon   **Mar 2025**
Python, JavaScript, GraphQL, Natural Language Processing (NLP), Machine Learning, Cloud Hosting, Git, scikit-learn
- Designed and deployed a Chrome extension with a cloud-hosted backend using Flask and GraphQL on Render that classifies ChatGPT prompts in real time and suggests sustainable alternatives for simple queries.
- Built and evaluated multiple machine learning models in Python (Logistic Regression, Naïve Bayes, Random Forest, SVM), selecting the best-performing classifier based on systematic testing and metrics.

SKILLS

Languages: Python, C, C++, Java, Kotlin, Rust, HTML, CSS, JavaScript, TypeScript, SQL, Linux, Ruby, Go
Frameworks/Libraries: Flask, MongoDB, pandas, NumPy, React, Next.js , GraphQL, AWS, PyTorch, scikit-learn, Ruby on Rails
Tools: GitHub, Git, Postman, Jupyter Notebook, Visual Studio Code, Android Studio, Docker