

# Rachel Prijatna

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## EDUCATION

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**University of Washington** | Seattle, WA

B.S. in Computer Science | GPA: 3.7 | Expected: Dec 2026

## SKILLS

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**Languages/Frameworks:** Java, Python, C#, React, JavaScript, TypeScript, .NET, SQL, HTML/CSS

**AI/ML:** LLMs, Agentic AI, Prompt Engineering, RAG (Retrieval-Augmented Generation), Vector Databases (Chroma)

**Tools/Technologies:** AWS (CDK, Lambda, S3, EC2), Git, GitHub, Linux, Figma, OpenAI API, Claude Code, Cursor, Docker, Kubernetes, CI/CD, REST APIs, GraphQL

## PROFESSIONAL EXPERIENCE

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### AI Engineer Intern

GoDaddy | Kirkland, WA | Jun 2025 – Sep 2025

- Developed and deployed an enterprise AI Slackbot using ChatGPT-4o and Claude Sonnet 3.7, handling 1k+ daily queries across 150+ channels and boosting knowledge sharing by 45%.
- Refactored AWS Lambda functions with AWS CDK to reduce cold-start latency by ~1 second per invocation and improved the production CI/CD GitHub Actions workflow for greater deployment reliability.
- Led User Acceptance Testing (UAT) and data onboarding for a Text-to-SQL AI agent, reducing data preparation time by 40% and enabling analysts to generate insights 2x faster.
- Engineered a M365 Copilot agent to provide predictive business insights for executives, improving forecast accuracy by 20% and reducing reporting time by 30%.

### Software Engineer Intern

Arcera LLC. | Seattle, WA | Jun 2023 – Jul 2024

- Built and deployed a full-stack document management platform with React, C#, .NET, and MySQL, reducing manual processing by 35% and improving team efficiency across client projects.
- Designed and implemented RESTful API endpoints, cutting data retrieval latency and boosting backend performance by 25%.
- Translated Figma designs into production ready React components, increasing user task completion speed and aligning with Agile sprint requirements, which improved delivery consistency by 20%.

## PROJECTS

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### Deep Research Agent | OpenAI, Python

- Built an autonomous agent leveraging the OpenAI API to streamline long-form analysis, achieving ~85% factual accuracy across 100+ complex research queries.

### Personal Knowledge Hub | Google Gemini API, Python, ChromaDB

- Engineered a personal knowledge hub that indexed 500+ documents, enabling sub-second information retrieval and reducing personal search time by 60%.

## LEADERSHIP EXPERIENCE

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### President, Computer Science Club

Shoreline Community College | Shoreline, WA | Sep 2023 – Jun 2024

- Grew membership by 15% by leading strategy and organizing monthly technical talks with industry speakers.

### Vice President, Associated Student Government

Shoreline Community College | Shoreline, WA | Sep 2023 – Jun 2024

- Directed a 10-member student government team, boosting student engagement by 20%.