

# SELINA PARK

*Full Stack Developer*

## SKILLS

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**Languages:** JavaScript/TypeScript, C#, PHP, Python, SQL, HTML, CSS

**Frameworks:** React, Next.js, ASP.NET, Express, Fastify

**Databases:** PostgreSQL, MySQL, MongoDB

**Other Technologies:** Node, AWS, GraphQL, RESTful APIs, Socket.IO, Material UI

**Tools:** Git, GitHub, VS Code, Figma, Photoshop

## EMPLOYMENT HISTORY

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### FULL STACK DEVELOPER

*Arkhet*

Sep 2024 - Present

*Vancouver*

- ♦ Leveraged **React.js** and **Tailwind CSS** to create intuitive, responsive UIs that adhere to style guides, ensuring design consistency and enhancing user experience.
- ♦ Utilized **PostgreSQL** and **Drizzle** to build robust, scalable databases. Implemented secure and efficient APIs to support product functionality.
- ♦ Worked extensively with **AWS Bedrock**, **Claude AI**, and **LangChain/LangGraph** to integrate AI capabilities for generating prototypes from wireframes, facilitating rapid product ideation and iteration.
- ♦ Ensured type safety and code reliability through extensive use of **TypeScript** across both frontend and backend systems.

### FULL STACK DEVELOPER

*Bulletproof Studio Tools*

Jan 2024 - Apr 2024

*Vancouver*

- ♦ **Developed and implemented GraphQL** queries and mutations aligned with resolvers for seamless data flow, enhancing application functionality and performance.
- ♦ **Enhanced the UI** using **React**, **TypeScript**, and **Material UI** to create a user-friendly interface for intuitive timesheet management, improving usability and productivity.
- ♦ **Leveraged Apollo Client** for efficient state management, optimizing data handling and streamlining data retrieval and storage processes.
- ♦ Collaborated with cross-functional teams to align **GraphQL** implementations with project goals, contributing to **code reviews** and knowledge sharing sessions.
- ♦ **Crafted TypeScript interfaces** for type safety and optimized **GraphQL** queries for improved data fetching efficiency, reducing load times.

### BROADCAST ANNOUNCER

*CBS Korea*

Apr 2021 - Dec 2021

*Yangcheon-gu, Seoul*

- ♦ Analyzed audience metrics to tailor content strategy. Implemented data-driven improvements, resulting in increased viewership. Developed innovative segment ideas.
- ♦ Elevated morning broadcasts with compelling content, collaborating closely with production team to deliver engaging traffic and headline updates.

## EDUCATION

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### FULL STACK WEB DEVELOPMENT DIPLOMA WITH DISTINCTION

*British Columbia Institute of Technology*

Sep 2022 - Apr 2024

*Vancouver*

### THE BACHELOR OF ARTS (B.A.) MAJOR IN PSYCHOLOGY

*University of British Columbia*

Sep 2014 - May 2020

*Vancouver*

## PROJECTS

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### COCOON

*AI-driven app designed to help you switch careers seamlessly.*

- ♦ Developed a document parser to extract text from PDF, DOC, and Google Docs formats.
- ♦ Utilized OpenAI and O.Net APIs to build a semantic search feature for identifying matching keywords and suggesting relevant Udemy courses for career transitions.