

# OLIVIA JIN

Cloud Engineer

201-916-4135

oliviasunjin0318@gmail.com

Palisades Park, NJ

[github.com/olivias-jjin](https://github.com/olivias-jjin)

[linkedin.com/in/oliviasjin](https://www.linkedin.com/in/oliviasjin)

<https://olivias-jin.github.io/portfolio-website>



## SUMMARY

Cloud Engineer transitioning from Product Management with a strong background in statistics and data-driven problem-solving. Experienced in designing, deploying, and managing cloud infrastructure, optimizing system performance, and automating workflows. Skilled in troubleshooting complex cloud-based systems, analyzing large datasets, and implementing scalable solutions using modern cloud platforms. Passionate about leveraging cloud computing technologies to build reliable, secure, and efficient architectures that drive business growth.

## EDUCATION

### CareerFoundry

Full-Stack Web Development Bootcamp  
Mar.2025

### Rutgers University

Bachelor of Arts in Statistics  
May.2019

## SKILLS

### Front-End:

- HTML
- CSS
- JavaScript
- TypeScript
- React
- Redux
- Angular
- Bootstrap
- SCSS

### Back-End:

- Node.js
- JSON
- Postman
- AWS
- Heroku
- MongoDB

### Other Skills

- Git
- Data analysis
- Microsoft office
- Python
- Power BI

## CERTIFICATIONS

### Cornell University

#### Certificate Program

Python for Data Science  
Apr.2024

## LANGUAGES

- English
- Korean

## WEB DEVELOPMENT PROJECTS

### Movie Website on AWS

CareerFoundry | Feb.2025

- Deployed a full-stack movie review website on AWS EC2 for the backend and AWS S3 for static assets.
- Utilized MongoDB Atlas as a managed database for scalable data storage.

### Mobile Chat Application (Project Title: Chit Chat Talk)

CareerFoundry | Jan.2025

- Developed a cross-platform mobile chat application using React Native and Expo, ensuring a smooth user experience.
- Implemented real-time messaging with Firebase Firestore, enabling instant communication between users.
- Integrated Firebase Authentication to support secure login and user management.

### Movie Application (Project Title: MovieHive)

CareerFoundry | Dec.2024

- Developed a full-stack movie application where users can browse, search, and favorite movies. Also users can sign up, log in, manage their profile and favorite movies.
- Implemented JWT-based authentication for secure user login and API access.

## PROFESSIONAL EXPERIENCE

### Associate Product Management Analyst

LG Electronics Inc. | Mar.2024 - Nov.2024

- Conducted ongoing market research and competitive analysis to gain in-depth knowledge of markets, procedures, and customers.
- Collaborated with the marketing team and functional management to achieve business and marketing strategy objectives.
- Managed weekly forecasts and sales with related teams to develop essential sales estimates and maintain appropriate inventory levels.
- Collaborated with US and HQ teams to ensure successful product launches.

### Product Management Assistant

LG Electronics Inc. | Sep.2019 - Feb.2024

- Assisted and partnered with the director to set financial goals and provided insights for portfolio management, including business justification and forecasting.
- Designed financial models to effectively define business assumptions and assess company projections with increased efficiency.
- Collaborated with cross-functional teams to enhance productivity and prevented waste by significantly reducing surplus inventory.
- Outlined and implemented business plans.