

# REY FLORES HERNANDEZ

*Software Engineer*

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📍 New York, NY

🌐 [LinkedIn](#)

🐙 [Github](#)

🌐 [Portfolio Site](#)

## EDUCATION

Bachelor of Science

Computer Science

John Jay College of Criminal  
Justice

📅 2018 - 2022

📍 New York, NY

🎓 GPA: 3.8

### Awards

- Dean's List: Fall, Spring 2020
- Dean's List: Spring 2021
- Dean's List: Spring 2022

## SKILLS

### Front-End Development

- HTML / CSS
- JavaScript / TypeScript (React, Next.js, React-Native, Angular)

### Back-End Development

- JavaScript / TypeScript (Node.js, Express)
- Python (Django, Flask)
- APIs (REST, GraphQL)

### DBMS

- SQL (MySQL, Postgres, SQLite)
- MongoDB
- Redis

### DevOps

- IaaS (AWS, Google Cloud)
- Containerization (Docker, Kubernetes)
- CI/CD (Jenkins, Terraform, Ansible)

## WORK EXPERIENCE

### Software Engineer Intern

ResMed

📅 June 2021 - September 2021

- Developed and enhanced SaaS applications aimed at advancing healthcare technologies for the company's clientele, ensuring scalability and accessibility.
- Played a key role in providing patients with tailored software solutions by designing, developing, testing, and deploying new micro-services.
- Collaborated extensively with industry leaders who functioned as mentors, providing valuable insights and guidance while tackling real-world problems in the healthcare technology sector.

### Software Developer

NYC Tech Talent Pipeline

📅 September 2021 - March 2022

- Collaborated with a diverse team of developers to create sophisticated and feature-rich applications, incorporating a wide range of intricate functionalities.
- As the lead developer, I played a pivotal role in making critical decisions throughout the application development process, ensuring effective approaches and issue resolution.
- Contributed to various stages of the application development lifecycle, including requirements gathering, design, implementation, testing, and deployment.

### Software Engineer

PlateRate

Internship

📅 May 2022 - September 2022

- Collaborated with a team of intern developers to successfully design, develop, and launch a cross-platform mobile application for both Android and iOS devices.
- Shadowed experienced Senior Engineers, immersing myself in the role, acquiring new skills, and navigating common challenges associated with software development.
- Obtained practical experience by proactively addressing client feedback, fulfilling requests, and effectively resolving application issues.

Full-Time

📅 September 2022 - May 2023

- Demonstrated expertise in developing clean, maintainable, and well-documented code, employing industry best practices such as modular code organization, adherence to coding standards, comprehensive unit testing, and active participation in code reviews to ensure reliable software delivery.
- Led rigorous testing and evaluation of third-party platforms, aligning with company objectives and budget constraints. Successfully negotiated platform integration, expanded software capabilities, and drove overall efficiency.
- Collaborated with UI/UX designers to translate design mockups into functional React components, creating visually appealing and user-friendly interfaces.