

# Mark Oka

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## EDUCATION

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**Devmountain** | Lehi, UT

*Graduated December 2022*

- Java Development Program

**Erie Community College** | Williamsville, NY

*September 2021 - December 2021*

- Advanced Data Structures - Course Completed

**University at Buffalo** | Buffalo, NY

*August 2016 - May 2019*

- Computer Science Major - 2016-2018
- Psychology Major - 2019

## TECHNOLOGIES / SKILLS

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**Languages** | Java | Javascript | Typescript | HTML | CSS | SQL

**Frameworks & Libraries** | Express | NodeJS | Spring Boot | Vite | Jest | jQuery | React | Tailwind

**Database & Industry Tools** | PostgreSQL | Git | Github | Command Line | JPA | Docker

**Tools/Software** | IntelliJ | Eclipse | Visual Studio | Postman

## PROFESSIONAL EXPERIENCE

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**Freelance** | Brooklyn, NY

*September 2023 - Present*

*Developer-*

Taylor Morales Portfolio- <https://www.taylor-m.com/>

Jeremy Messina's Portfolio- <https://jeremy-photography-portfolio.netlify.app/>

JavaScript | JSX | React | Vite | CSS | Tailwind

- Maintained consistent communication with clients over one week to ensure project transparency and alignment
- Designed and presented three unique website wireframes tailored to client specifications and brand vision
- Conducted competitive analysis of 20+ websites in client's industry to enhance SEO strategy and performance

*Programming tutor-*

- Developed comprehensive weekly lesson plans, ensuring students grasped coding concepts
- Facilitated personalized tutoring to three students, resulting in a stronger understanding of material
- Tutored in two programming languages covering each student's specific needs

*Event Tracker Web Application-* [Github Repo](#)

Java | Javascript | Spring Boot | React | CSS | Tailwind | Mapbox

- Designed and implemented a responsive user interface with React and Tailwind, enhancing the user experience
- Architected the backend with Spring Boot and JPA allowing 200 concurrent HTTP requests
- Integrated Mapbox API instead of Google Maps API, decreasing costs by 100% for the first 50,000 loads

**Devmountain** | Lehi, UT

*April 2022 - December 2022*

*Java Developer / Software Engineer student*

Blackjack capstone- [Github Repo](#)

Java | Javascript | Spring Boot | NodeJS | Express | JPA | CSS | HTML | Maven

- Engineered a full-stack web application which enables users to play blackjack
- Implemented Spring Security with JWT authentication to safeguard user data
- Composed and managed relational databases using JPA, streamlining data storage and retrieval

**Home Depot** | Niagara Falls, NY

*May 2022 - October 2022*

*Sales associate*

- Advised customers and contractors on home and office renovation solutions
- Processed and fulfilled over 80 orders daily using industry leading technology
- Collaborated with a team to assist over 100 customers per day, enhancing customer satisfaction and operational efficiency

**St. Vincent's Hospital Westchester** | Harrison, NY

*June 2017 - August 2017*

*IT internship*

- Completed two week training in MUMPS programming language to develop a database system for medical records
- Engineered a user access system to restrict and monitor hospital network permissions
- Resolved IT support tickets related to computer peripherals, improving response time and support efficiency