

Mark Oka

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EDUCATION

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

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

Freelance | Brooklyn, NY

September 2023 - Present

Developer-

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

JavaScript | TypeScript | JSX | TSX | 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