

ChihTeng Ma

Full Stack Developer

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Innovative and passionate Full Stack Developer with a unique background in the photo film industry. Over seven years, I have honed my technical skills and developed a strong foundation in problem-solving and project management. Transitioning into software engineering, I bring a fresh perspective and a relentless drive to adapt. I thrived in dynamic, fast-paced environments and am eager to contribute to impactful projects that leverage cutting-edge technologies. My journey into software development is fueled by a love for learning new techniques and a commitment to delivering high-quality, scalable solutions.

TECHNICAL SKILLS

Proficient In:

- Frontend: React, Redux, Next.js, JavaScript, TailwindCSS, Bootstrap
- Backend: Node.js, Express.js, PostgreSQL, MongoDB, MySQL

Familiar: *Stripe, Socket.io, Jasmine, Java, TypeScript, C++, GraphQL*

Certifications:

- Udemy: C++ Programming (04/2024)
- Udemy: Mastering TypeScript (08/2023)

TECHNICAL PROJECTS

Podium Sports Management | FullStack Developer | [Podium Sports Management](#) | 07/2023

- Developed a comprehensive sports management platform for players, teams, and sports organizations, enhancing operations and communication.
- Developed server-side logic and APIs using Node.js and Express.js, ensuring efficient and secure data management.
- Created a responsive frontend using React and Bootstrap, optimizing the platform for various devices.
- Integrated OAuth login functionality for seamless access via Facebook, Twitter, and Google.
- Utilized Jira for task tracking and team collaboration, ensuring project milestones were met on time.
- Collaborated using Figma to transform wireframes into functional UIs.

Meow Market | FullStack Developer | [Meow Market](#) | 06/2023

- Developed a custom fullstack e-commerce platform, integrating product catalog management, inventory tracking, secure payment processing.
- Created user-friendly interfaces using React and JavaScript.
- Developed backend logic and APIs with Node.js and Express.js for robust data management.
- Managed database operations with PostgreSQL, handling customer data and transactions efficiently.
- Integrated React Stripe for secure payment processing.
- Ensure platform responsiveness with Bootstrap, optimizing for various screen sizes.

EXPERIENCE

Lab Technician | Luster Photo Lab Inc. | NY, NY

Sep/2015 - Dec/2022

- Processed and developed various types of film, such as color negative, black and white, and slide film, ensuring accurate exposure and developing times.
- Conducted quality control checks on processed prints, ensuring proper color balance, exposure, and image sharpness.
- Collaborated with photographers and designers to provide custom printing services, including enlargements, photo retouching, and color corrections.
- Implemented efficient workflow processes, reducing film development time by 30%, leading to increased client satisfaction.
- Trained and supervised new technicians, imparting knowledge on lab procedures, equipment usage, and quality standards. Assisted in the maintenance and troubleshooting of photo lab equipment, ensuring minimal downtime and uninterrupted workflow.

EDUCATION

Fullstack Academy Web Development Bootcamp

03/2023 - 07/2023

Software Engineering Certificate
Full-time, Full Stack Javascript Web Development Immersive

University At Buffalo
Bachelor of Art in Economics

06/2011 - 05-2015