ChihTeng Ma

Full Stack Developer

(646) 388-3630 | chihtengma416@gmail.com | NY, NY | linkedin.com/in/chihtengma | github.com/chihtengma

Experienced professional with 7 years in the photo film industry transitioning to a career as a Fullstack Developer. Demonstrated ability to expand skill set and acquire valuable knowledge in web development. Thrives in dynamic environments that encourage continuous learning and actively seeks opportunities to leverage expertise and contribute to impactful projects.

TECHNICAL SKILLS

Coding: *Java, Spring Boot, Docker & Kubernetes, Node.js, TypeScript, React/ Redux, Angular, AWS, TailwindCSS, PostgreSQL, MySQL, Socket.io*

Software: *Microsoft Office Suite, Adobe Photoshop*

TECHNICAL PROJECTS

Podium Sports Management | **FullStack Developer** | Meow Market | 07/2023
- Developed a comprehensive sports management platform that enables players, teams, and sports organizations to streamline their operations, manage schedules, track performance, and communicate effectively. The platform offers features such as match management, player profiles, and statistics tracking.
- Developed server-side logic and APIs using Node.js and Express.js to handle data management efficiently and securely.
- Developed the frontend platform using React, leveraging its component-based architecture for efficient and reusable UI elements.
- Implemented responsive design principles using BootStrap to ensure the platform is optimized for various devices and screen sizes.
- Integrated OAuth login functionality to enable seamless login options via Facebook, Twitter, and Google accounts, enhancing user convenience and accessibility.
- Utilized Jira as a project management tool to track and prioritize tasks, ensuring efficient workflow and effective collaboration among team members.
- Collaborated with team members using Figma to transform wireframes and design mockups into functional user interfaces.

Meow Market | **FullStack Developer** | Podium | 06/2023
- Developed a custom fullstack e-commerce platform,integrating product catalog management, inventory tracking, secure payment processing, and user-friendly interfaces.
- Frontend Development: Utilize HTML, CSS and JavaScript to create intuitive and visually appealing user interfaces.
- Backend Development: Developed server-side logic and APIs using Node.js and Express.js to handle data management.
- Database Management: Utilized PostgreSQL to store and retrieve data information, customer data, and transaction details.
- Leveraged React Stripe to seamlessly integrate secure payment gateways.
- Responsive Design: Implemented responsive design principles using BootStrap to ensure the platform is optimized for various devices and 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 to streamline photo development and printing operations, resulting in a 30% reduction in turnaround time. This improvement enabled us to offer same-day services to our customers.
- Trained and supervised new technicians, imparting knowledge on lab procedures, equipment usage, and quality standards.

Full Stack Developer Intern | **Orlando O. Spencer Inc.** | Remote/NY, NY

Oct/2024 - Present

- Collaborate with clients to analyze and resolve software-related issues, ensuring timely resolutions and optimal user experiences.
- Utilize Node.js and TypeScript for backend services, enhancing application performance and reliability.
- Leverage Angular and BootStrap CSS for building responsive and visually appealing user interfaces.
- Follow Agile methodologies to deliver high-quality solutions in a fast-paced environment.
- Contribute to the design and development of new web applications, ensuring scalability and user-centric design principles.

EDUCATION

Fullstack Academy Web Development Bootcamp   03/2023 - 07/2023

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

University At Buffalo   06/2015 graduated

Bachelor of Art in Economics

Additional Information

- **Language:** Fluent in Mandarin, Cantonese