

# Mingyi Pan

## Full Stack Web Developer

Passionate web developer with 5 years of work experience and 2 years of web development related experience.

Strong creative, analytical and collaboration skills.  
Looking for a full time position in a challenging workplace.

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github.com/projectmoor

## WEB DEVELOPMENT PROJECTS

### Fullstack Ecommerce Web App (9/2021 – Present)

- **React, Redux, Node.js, MongoDB**
- Features a front end store app: three types of product list page by category, product detail page, cart page, orders page, order detail page
- Features an admin panel app: manage categories(nested), products, orders, admin user sign up and sign in
- Features a back end server app: provide APIs support for both the front store and admin app

### Blog Web App (6/2021)

- **Traditional Web Approach & Ajax Approach**
- Features a blog app: home page, article page with comment feature
- Features an admin panel: manage users and articles

### Diary We Write Web App (1/2021)

- **Node.js, User Authentication**
- A multi-page application (5 pages) built on Node.js with EJS template. Data is being stored on MongoDB database. Managed by Passport (a Node.js middleware), user can register and login through email&password, google, or facebook account.

### Moive Web App (2020)

- **React, Webpack**
- A react application with custom webpack configuration that utilizes class component. Movie data is being requested from The Movie Database APIs and rendered on the page when user clicks on specific tab.

## EDUCATION

### Bachelor of Science: Mechanical Engineering (w/ Mathematics Minor)

University of Rochester

09/2012 – 05/2016

GPA: 3.83/4.00

## SKILLS

Node.js React JavaScript TypeScript

HTML&CSS MongoDB PostgreSQL

Python Java PLC Programming JQuery

## WORK EXPERIENCE

### Web Developer

Freelance

09/2020 – Present

Achievements/Tasks

- Design and launch web app for small local business. Design business card, flyer, gift voucher with Adobe Illustrator and Photoshop for local stores

### System Engineer

Consolidated Edison

11/2016 – Present

Achievements/Tasks

- Review and optimize PLC program and SCADA for a large control system
- Document procedures, specifications, and system equipment training

## ABOUT ME

### An outdoor enthusiast

Hiking, backpacking, kayaking, camping, surfing, snowboarding, fishing and etc.

Longest day hike completed: the Pemi Loop (31.5 mi 9000 ft)

### A self-motivated learner

Self-taught electrical design, RTU design, PLC programming, etc as System Engineer at Con Edison; self-taught web development outside of work

## LANGUAGES

English

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Mandarin

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