Chensheng Xu

✉ chensheng.xuxu@gmail.com   📞 647-987-8219   📍 Toronto, ON, Canada   ⌨ luuu-xu   ⟋ Portfolio

A passionate self-starter with strong critical thinking and problem-solving skills. Started online business during university out of passion, and continued the entrepreneurship into a full-time business after graduation. Began self-learning web-development out of curiosity last year, where a full-stack MERN Facebook-clone website was the most recent project. Eager to learn and adapt to web development industry where amazing services are designed, programmed and provided for everyone.

Experience

Online Business Owner   2018 – present
xuleathers 🔗
- Founded online business, selling and making high-end bespoke leather products for individual clients around the world.
- Created web shop based on Square online services. Utilized online seller platforms like Etsy and Instagram Shop to list products, promote shop, and managed marketing campaigns.
- Coordinated with individual clients to create unique designs for products, meeting clients' requirements. Provided explanations and guidance throughout the ordering process.
- Established and maintained great relationships with clients to bring recurring orders from previous trusted clients. Supported clients with after-services and resolved issues upon completing orders.
- Analyzed sales and marketing data from selling platforms, adapting to style trends, highlighting and perfecting core products, adjusting prices meeting changing demands.

Full Stack Web Development   2022 – present
Portfolio 🔗
- Self-taught full-stack web development, currently making MERN projects from ideas.
- Utilized API-first design for creating and deploying full-stack projects independently with various frameworks and continued learning new skills.

Projects

Odinbook 🔗
Full-stack Facebook-clone Website
- A Facebook-clone website project using MERN (MongoDB, Express, React, Node.js) stack with Next.js.
- Developed RESTful API with Test Driven Design(jest & supertest) allowing CRUD actions from API endpoints.
- Implemented authentication with NextAuth and Passport.js for credential sign-up/log-in, Facebook log-in and JWT.
- Designed front-end with Next.js and Bootstrap where responsive design was prioritized.

Risk Visualizer 🔗
Front-end Interactive Data Visualization
- Interactive data visualization app built on Next13 in TypeScript, displaying climate risk predictions trends on users input.
- Implemented Google Maps SDK integration for a fully interactive map, accompanying interactive react-table and Chart.js.

Blog 🔗
Full-stack Blog Project with REST-API, Client and CMS
- Followed API-first design to develop the RESTful API for blog CRUD actions with Express, Node.js and MongoDB.
- Developed front-end website on Next.js and TypeScript, as well as the CMS website on React.js with authentication.

Toock 🔗
Front-end Tock Mock Website
- Developed front-end restaurant booking website on React.js and CSS, where users can browse and make reservations.
- Integrated Firebase Authentication on the website where users can sign-up/log-in with credentials or Google account.

Skills

JavaScript | TypeScript | React.js | Next.js | Redux | HTML/CSS | Node.js | Express | MongoDB | Jest

Postman | Bootstrap | Tailwind | JWT | Firebase | Python | Git | GitHub | Webpack

Education

University of Toronto   2015 – 2019
Economics Specialist Program - Bachelor of Arts