

Yiwen (Echo) Wang

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [Leetcode](#)

Technical Skills

- **Programming Language:** Java, Javascript, Typescript, Python
- **Web Dev:** HTML5, CSS3, jQuery, Node.js, Express.js, React, Next.js, Web APIs, Tailwind CSS
- **Data Structures and Algorithms**
- **Data and Database:** Firebase, MongoDB, MySQL, Prisma
- **Tool and Workflow:** Git and GitHub, Agile Scrum, Markdown, Command Line

Projects

Full Stack Developer – Couserai (Personal) Aug 2023

- Built an AI-based course-generating web app with Next.js, TypeScript, Tailwind CSS, Prisma, PlanetScale, shadcn UI, OpenAI API, Youtube API and Stripe payment, implemented CI/CD deployment with Github actions

Front-end Developer – Portfolio (Personal) Jul 2023

- Built personal portfolio site with React and Next.js (App Router & Server Actions), TypeScript, Tailwind CSS, Framer Motion, React Email & Resend and Vercel Hosting

Full Stack Developer – DriveThruDiet (Academic) Apr - May 2023

- Built a web app in a team of 4, with MongoDB, Node.js, Express.js EJS, Google Maps API integration, MongoDB connections, and Render deployment. Worked on frontend & backend
- Analyzed Kaggle dataset, designed wireflow with Figma, collaborated with agile methodologies and git branch workflow

Full Stack Developer, Team leader – EcoHabit (Academic) Jan - Apr 2023

- Played a key role in building a web app in a team of 3, delivered a MVP with a SDLC workflow
- Designed frontend with HTML, CSS, Bootstrap, JavaScript and jQuery, handled backend with Node.js, Express.js and Firebase, implemented realtime chatbot with OpenAI API & Socket.io

Work Experience

E-Commerce Specialist – China Merchants Bank Jan 2019 - Jun 2020

- Collaborated with product and development teams to integrate e-commerce solutions
- Implemented online events to boost online sales and drive customer engagement

Social Media Specialist – Trip.com Group Jun 2017 - Dec 2018

- Collaborated with product and development teams to integrate e-commerce solutions
- Implemented online events to boost online sales and drive customer engagement

Social Media Intern – Omnicom Media Group Oct 2016 - May 2017

- Assisted in executing social media campaigns and creating engaging content. Supported campaign analysis and pitch reporting

Education

British Columbia Institute of Technology Jan 2023 - Present

Diploma in Computer Systems Technology, CGPA: **97%**

The University of Hong Kong – Master in Psychology Sep 2021 - Sep 2022

Peking University – Bachelor in Chinese Literature & Sociology Sep 2013 - Jun 2017