Xucheng Dai

website: chengdai.dev

SUMMARY

Enthusiastic software engineer with a background in information security. Proficient in building responsive web apps using modern frameworks. Adept at collaborating to create intuitive, user-friendly solutions.

EXPERIENCE

• Individual Developer

Software Engineer

- Designed and implemented multiple web apps.
- Collaborated with local artists and small businesses to create websites, improving their digital presence.
- Stockholm food check: Developed a Next. is web app that enables Stockholm residents to search food inspection results, integrating Zustand for state management and Google Analytics, reaching more than 500 active users within one week.
- Resale Torg: Developed a second-hand marketplace using Next.js, TailwindCSS, and PostgreSQL.
- Easy SL: Developed a progressive web app for commuters in Stockholm to track the public traffic.
- KeyMotion: Built a browser extension allowing users to control video speed.

Beckers Group

IT Specialist

- Coordinated a successful data migration of 100+ employees from IBM Lotus Notes to Microsoft Office 365.
- Served as the primary liaison between the Shanghai office and Stockholm headquarters, ensuring seamless communication.

FangSuo Group

IT & Operations Manager

- Oversaw IT operations for an independent bookstore, managing membership databases and event ticketing systems.
- Organized 20+ cultural events in collaboration with universities, local companies, and community leaders.
- Sugon

Project Coordinator

- Coordinated project timelines and facilitated communication between team members and healthcare professionals, ensuring smooth collaboration.
- Assisted in data gathering and analysis to support the implementation of machine learning algorithms.

SKILLS

- Programming Languages: TypeScript, Python, SQL
- Technologies: React, Node.js, PostgreSQL, TailwindCSS, Next.js, Astro, Git

EDUCATION

- Massey University Master of Science in Information Technology
- Information Engineering University Bachelor of Science in Cryptography

Auckland, New Zealand Partial completion (2020–2021)

> China 2012 - 2016

Stockholm, Sweden Oct 2022 – Present

Shanghai, China

Dec 2021 - Feb 2022

Shanghai, China

July 2021 – *April* 2022

Qingdao, China May 2019 - Feb 2020