Yeyang (Justin) Sun

sunjustin969@gmail.com | github.com/jsun969 | linkedin.com/in/jsun969 | jsun.lol

EDUCATION

University of Adelaide   Feb. 2024 – Nov. 2026
Bachelor of Information Technology   *Adelaide, SA*

EXPERIENCE

Open Source Officer   Mar. 2024 – Present
University of Adelaide Computer Science Club   *Adelaide, Australia*
- Managed and contributed to open-source projects including club's website
- Promoted open-source culture within the club
- Planned workshops and events related to open-source

Full Stack Engineer Intern   July 2023 – Nov. 2023
Zolplay   *Remote, China*
- Built an online game isthat.ai to promote the company's brand
- Gained insights into the company's development
- Helped company integrate analytics for website views and user interactions
- Assisted in resolving technical issues on the company's e-commerce platform

PROJECTS

Computer Science Club Website | *TypeScript, Next.js, React, Tailwind CSS*   Jan. 2024 – Present
- Built pages including events, sponsors, contact
- Improved DX and UX by using cutting-edge technologies (e.g. React Server Components, React Hook Form)
- Integrated database ORM and helped working on backend

isthat.ai | *TypeScript, Next.js, React, Tailwind CSS, Framer Motion, Drizzle ORM*   July 2023 – Oct. 2023
- Built a whole online game from scratch
- Implemented seamless user interactions and animations by using Framer Motion
- Improved user experience by optimizing website performance
- Optimized SEO to enhance the shareability of user results on social media

OPEN SOURCE CONTRIBUTIONS

react-hook-form-antd   Apr. 2023 – Present
- A library that integrates React Hook Form with Ant Design
- Gained over 1000 downloads per week on NPM

React Hook Form   June 2022 – Aug. 2022
- Implemented a browser extension for the library to help developers debug their forms
- Integrated AJV to validate form data

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, SQL, C/C++, Python
Frameworks: React, Next.js, Astro, React Native, Nest.js, Vue
Developer Tools: Git, VS Code, ESLint, Prettier, NPM/PNPM
Libraries: React Hook Form, Framer Motion, Tailwind CSS, TRPC, Prisma ORM, Drizzle ORM, Ant Design, MUI