# **Cindy Zhang**

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# **CAREER PROFILE**

Full stack developer with 1+ years experience building web applications and websites. Expertise in full stack web development, including frontend frameworks, backend APIs and Agile methodologies. Self-driven, actively looking for ways to contribute, and know how to get things done.

- Frontend: React, Next.js, Html5, CSS3, Sass, Scss, JavaScript, Typescript, Material-UI (MUI), Bootstrap, Tailwindcss, React, Redux, Axios.
- Backend: Node.js, Express, Nest.js, Typescript, JavaScript, Postman.
- Database: MongoDB, Azure SQL, MySQL.
- Testing: Jest, React Testing Library.
- Agile and Version Control: Jira, Git, GitHub, Azure Devops, Azure Portal.
- Cloud and Devplyment: AWS S3, SDK, Vercel, Github Action, Azure.
- Excellent communication and team work skills developed through previous roles.
- Excellent problem solving skill and quick learning ability with a proactive can-do attitude.

# **EXPERIENCES**

# Front End Developer | Cyberay, Sydney, NSW

Jun 2023 - Present

- Developing front-end pages and reusable components using React.js, Typescript, Redux and Material UI, deploying the website via Azure Static Web Apps.
- Implementing serverless back-end functionalities by utilising Azure Functions and Node.js.
- Employing Azure SQL for relational database, and Azure Cosmos DB for NoSQL database.
- Implementing Agile development practice with Azure Devops.

# Full Stack Developer | FotoPie, Sydney, NSW

Jul 2022 - Jun 2023

- Designed and built FotoPie website from scratch in a team of 16 members to provide users with photo sharing, AI image generation and subscription service: <a href="https://www.fotopie.net">https://www.fotopie.net</a>
- Improved user experience for signup and password reset with email verification links and ensured data integrity by building APIs in Nest.js with Typescript, JWT, Mailgun and Bcrypt.
- Built reusable frontend components in Next.js with Typescript, Material-UI, Axios, Redux and Responsive design, which adapts to different screen sizes, and provides state management and handles asynchronous API requests.
- Implemented component tests for frontend components with Jest/React Testing Library, and unit tests for backend services with Jest.
- Designed database schemas and implemented MongoDB Atlas as cloud database solution.
- Integrated Stripe API, OpenAI API and AWS S3 SDK into the backend API server to provide

member subscription, AI image generation and photo upload/storage service.

### Accountant | Atlas Property Holdings Pty Ltd, Sydney

May 2017 - Jun 2022

Residential and commercial real-estate development and investment company in NSW

• Used MYOB accounting system to manage bookkeeping, jounals, account payable/receivable, bank reconciliation, payroll, supperannuation, compliance and quarterly/monthly BAS.

### Intern | Fortuna Accountants & Business Advisors, Perth

Sep 2015 - Jan 2016

• Utilized Xero system to manage accounts, invoicing and financial records collation.

### Administrator for SVP Office | Lenovo (Beijing) Ltd, Beijing, China

Nov 2011 - Feb 2015

 Managed Lenovo ERP system and microsoft 365 software to schedule agendas, budget planning and business travel plans for the Senior Vice President's office and provide support for company conferences and events.

# Business Specialist for GSC | Lenovo (Beijing) Ltd, Beijing, China

May 2010 - Oct 2011

• Used SAP system to manage over 500 PC purchase orders per month and coordinated with internal stakeholders to ensure timely and accurate delivery of orders.

# **PROJECTS**

# FotoPie - Photo Sharing and Al Image Generation Web Application

- Website link: <a href="https://www.fotopie.net">https://www.fotopie.net</a>
- Deployed the full stack FotoPie web application in a team of 16 members to provide users with photo sharing, Al image generation and subscription service using Next.js, Typescript, Nest.js, Material-UI, OpenAl API and MongoDB.

# My Profile website - A Website showing my portfolio

- Website link: https://cindy-zhang.vercel.app
- Built and deployed a personal portfolio website using Next.js, Typescript, Tailwindcss with Responsive design to showcase my skills, experience and previous projects.

#### I Love Ice Cream website - An Official Website for the ice cream shop

- Website link: <a href="https://i-love-ice-cream-au.netlify.app/">https://i-love-ice-cream-au.netlify.app/</a>
- Collaborated with the business owner and UI designer to build and deploy the ice cream official website for displaying their services using React.js, HTML5, CSS3 and Javascript.

# Find Prompts website - Prompts Management Web Platform

- Website link: <a href="https://find-prompts.vercel.app/">https://find-prompts.vercel.app/</a>
- Deployed a full-stack platform to help uers find and share prompts for ChatGPT, used React.js,
  Tailwindcss, Node.js, MongoDB, Next.js and NextAuth. Used Google OAuth for user authentication, providing secure sign-in through Google accounts.

# **EDUCATION & CERTIFICATE**

Statement of Attainment in Building a Website | TAFE NSW

2022

CPA Australia (certified)

2020

Master of Commerce (Professional Accounting) | Curtin University, WA

2015 - 2017