SCOTT ZETA(YU ZHANG)

IT Graduate

0416 534 897 • Scott-Zeta@outlook.com • https://www.linkedin.com/in/scott-zeta/ • https://github.com/Scott-Zeta

Marden, SA, 5070, Australia

Summary

I am a devoted IT graduate, an insightful problem solver and a curious skilled developer. With Computer Science and Bussiness knowledge acquired from the University of Adelaide, I am confident to face any challenge and bring value to my employer. I am also an effective and empathetic communicator. With a growth mindset and learning agility, I am eager to contribute to my team, learn from my teammates.

Skills

Programming Language: Typescript, Javascript, Python, C#, Java, Lua, HTML 5, CSS, SQL, PHP

Development Framework:

Next.js, React, Gatsby.js, Angular, NodeJS, NestJS, Dot Net Core, Django, Fast API, Tailwind CSS, SASS, Object–relational mapping, Next-Auth, GraphQL, WordPress

Development Tools:

Docker, AWS, Azure, Relational Database, Non-Relational Database, Vector Database, Advanced Excel, Microsoft Office Products, Vmware, MYOB

Experience

Web Developer Adelaide, Australia 11/2024 - Present

Build, customise and maintain the company's website to align with brand and functionality requirements

- Develop and integrate AI chatbots into website for customer support, lead generation and engagement
- Improve client's website user experience and search engine optimisation

EITSAA Adelaide

Full-Stack Developer, Consultant

08/2024 - 11/2024

- · Configure Amazon Web Services (AWS), including Lambda, API Gateway, Group Policy, Secret Manager
- · Implement backend services adhering to REST Web Services
- · Implement frontend components using React framework under WCAG 2.0 standard
- Contribute to system development, product architecture and database design in Collaborative Agile working method, provide legislation and business logic suggestion



China

System Implementation Specialist and General Accountant

01/2017 - 02/2018

- Design, develop and implement an automation system for Financial records, reporting, products and material management and tax compliance, Significantly reduce the redundant work and staff's burden in the company, innovate the company financial management insights
- · Collaborate with sales and management teams to finish other general accountant's duty

Education

Australian Computer Society

Professional Year 01/2024 - 12/2024

University of Adelaide

Master of Computing and Innovation 02/2021 - 06/2023

University of Adelaide

Master of Accounting and Finance 02/2020 - 12/2021

References

References

Sascha Lemon-Spence — USEP Coordinator, University of Adelaide, Phone: 0448 000 897, Email: sascha.lemon-spence@cbsinc.org.au

Elena Muller — Managing Director of Timemakers Consulting, Phone: 0437 886 963, Email: Hello@elenamuller.com.au

Projects

ICS Generator

https://github.com/Scott-Zeta/ICS_Generator

05/2024 - Present

A user-friendly fullstack app to convert event information from plain text or images into easy-managed calendar app ICS files

- The application processes input via OCR and NLP to generate standardised event files
- Adopting professional development practices including business analysis, architecture design, unit testing and integration testing
- · Challenging myself by research skills and learning diverse technologies within a structured hands-on development framework

Uni Adelaide 2024 Career Expo Scrapper

https://github.com/Scott-Zeta/UniAdelaide2024Expo_Scrapper

03/2024 - 03/2024

Scrape website's content from companies which participate in University of Adelaide Career Expo for further analysis

- Helped me do research on employer and be prepared for the Career Expo
- Can be used to identify some bad design of websites

Vicky Parser

https://steamcommunity.com/profiles/76561198258857220/myworkshopfiles/

11/2023 - 12/2023

Python Scripting tools for Game Data Parsing and modding, parsing Victoria III game data file created by Paradox Interactive

- · Processing original data into JSON, generate customised game modding file
- · Analyse and modify game and other mod's numeric design
- Modes collection earned 1000 plus subscription on Steam Community Workshop

Chat PDF

https://chatpdf-sable.vercel.app/

09/2023 - 11/2023

Al Documentation Assistance, help user reading and understanding complex documents with interaction

- Utilised Vector Database, Nature Language Processing and Text Embedding
- · Implemented Modernised user authentication, Commercial Subscription system and API call regulation
- · Utilised by me, my friends and landlord for life and study usage

Volunteering



Beyond Blindness

Technical Assistance Specialist

Help clients with visual disabilities overcome obstacles of using digital devices by verbal communication



RSPCA Australia

Op Shop Volunteer

Assisting customers, assisting with the general housekeeping and cleanliness of the store receiving, sorting and pricing donated goods in line with Op Shop policies and procedures

Certification

Microsoft Certified: Azure Fundamentals — Microsoft

Microsoft Certified: Azure Data Fundamentals — Microsoft

Microsoft Certified: Azure Al Fundamentals — Microsoft

Languages

English Proficient ●●●●

Mandarin Native ••••