Dongning Li

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EDUCATION

The University of Melbourne

MASTER of Information Technology (72/100)

Feb 2023 - Present

- Implement own personal webpage using NextJS, ESLint, CSS and MUI
- Auto compete the Azul game with AI algorithms for both sides using Python
- Find the most similar/resembling images to the target picture in the dataset using Python
- Implement software projects using Django with Agile

Florida Institute of Technology

MASTER of Computer Science (3.7/4.0)

Aug 2015 - May 2017

- Implemented a prototype of a vending machine using Java
- Image fitting, ray tracing and space engrave using MATLAB
- Simulate the client and server to receive messages using Java

Hunan University

BACHELOR of Information and Computing Science

Sep 2011 - Jun 2015

Implement a commercial-level tourist-management system using JS, Java, and SQL

RELEVANT EXPERIENCE

InflaMed Company, Melbourne, Victoria, Australia

Front-end Developer

Nov 2023 - Feb 2024

- Implement availability table UI and hooks for practitioner using NextJS, React, Firebase, ESLint and GCP
- Save about 3minus by implementing auto-testing using Cypress
- Document and update work using Confluence, Figma and Jira

Beijing Tieke Shougang Railway-Tech.Co.,Ltd., Beijing, China

Information Specialist, Network Security Administrator, BI Developer

Aug 2017 - Feb 2023

- Enabling in-house development of reports and charts to gain business insights and support decisionmaking by implementing BI system establish and publish, using SAP BI, html, and CSS.
- Saved about 1 week on average for each reports generating, by cleaning, integrating, and establishing data warehouse, using Oracle, SQL, and MySQL.
- Passed the Chinese classified protection level II by building 6 layers and 5 zones enterprise-level network infrastructure.
- Saved 20 to 40 person-hours by setting up policies for deployment of terminals and servers, guided by security baseline and business requirements.
- Provide basic IT training for colleagues to increase security awareness by drafting the 1st standardized procedure of software procurement and giving on cybersecurity lectures 2 times a year.

SKILLS

Technical Skills:

- Next.js, PHP, React, JS, Java, Python, Oracle, SQL, SAP BI, GitHub, Jira, Django, Confluence, Figma
- Firewall, IDS, IPS, Disaster Recovery, Network Security

Languages:

Chinese (native), English (fluent)