

Xinya Liu

📍 Brisbane

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🌐 <https://github.com/xinya0liu>

Education

Federation University Australia

June 2024

Master of Technology- Software Engineering (GPA: 6.7/ 7.0)

Brisbane

- **Award:** Dean's Commendation, Excellence Awards (2022& 2023 &2024)

Wuhan University of Technology

June 2016

Bachelor of Arts- English

China

Experience

Luxottica Global Service Co.Ltd

Apr 2016 – Jun 2018

System Engineer

China

Luxottica Global Service Co., Ltd., a critical division of the Luxottica Group, specializes in developing and maintaining software systems for seamless integration and operational efficiency worldwide by providing essential technical support and innovative solutions.

- Monitored and maintained SAP system performance and task execution according to predefined schedules, ensuring timely reporting of findings to relevant stakeholders.
- Proactively identified and implemented solutions to reduce SAP system errors and enhance overall system availability and performance.
- Performed first-level checks, troubleshoot technical issues using a knowledge base and personal expertise to ensure smooth operation of system processes.
- Automated and scheduled background jobs using the Control-M platform, enhancing workflow efficiency.
- Provided technical support and consulting to global users via email, phone, and conferences, including requirements gathering and troubleshooting.

Projects

🔗 Beauty Store | React, MongoDB, Node. js, Bootstrap, Express, Redux Toolkit, JWT

Oct 2024

Full-Stack Developer (Personal Project)

Brisbane

Beauty Shop is a comprehensive eCommerce platform designed to provide a seamless and engaging shopping experience for beauty products using the MERN stack along with Redux Toolkit.

- Designed and implemented a responsive UI with React and Bootstrap, including shopping cart, product reviews, search, and pagination features.
- Built server-side functionalities using Node.js and Express.js, managed MongoDB database with Mongoose.
- Utilized Redux Toolkit for efficient global state management.
- Implemented secure JWT authentication and integrated PayPal API for payment processing.
- Developed admin interfaces for product management, user management, and order management.

Auto Scheduler

Jun 2018

Requirement Analyst

China

Auto Scheduler was designed to be an online application aiming to manage staff shifts automatically to improve work efficiency and subsequently reduce management cost.

- Engaged with users to gather and analyze functional requirements, ensuring a clear understanding of user needs and industry standards.
- Worked closely with architects and developers to validate the feasibility of requirements, contributing to the design and implementation phases.
- Coordinated with testing teams to develop comprehensive testing plans, user manuals, and conducted thorough testing to ensure high-quality software delivery.

Technical Skills

Tech Skills: React, MongoDB, Node. js, Bootstrap, Express, Redux Toolkit, JWT, HTML/CSS, Java, Python, SQL, SAP ERP, BMC Control-M, AS400 Administration

Soft Skills: Analytical Thinking, Fast Learning, Time Management, Communication