# Xinya Liu

 Brisbane    +61 438407598    susanna0liu@gmail.com    https://xinya-liu-portfolio.netlify.app/
 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)

## 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, troubleshot 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