

# TAKAO MIZUNO

BLOCKCHAIN  
DEVELOPER



<https://www.linkedin.com/in/takao-mizuno-776a04231/>



Australia



## WORK EXPERIENCE

### BLOCKCHAIN DEVELOPER INTERN

**GAIAx** DEC 2022 ~ CURRENT

- Developing cutting-edge services for IoT utilizing **IOTA technology** with **Node.js** and **React**.
- Coding **automated testing scripts** using Python and reduced testing time **from 2 hours to 5 min**

### SOFTWARE ENGINEER

**AMIYA** APR 2020 ~ JUN 2022

- Developed an **event log audit system for AWS FSx** using .NET
- Implemented **log audit configuration functionality** using regular expressions with Typescript
- Using a **serverless architecture** utilizing the AWS environment
- **Organized 10 members team development** using Redmine
- Improved **performance through redesign of CSS** by creating new components. Loading time became **from 5 seconds to 1 second**

### WEB ENGINEER INTERN

**NEXCEED** MAY 2019 ~ MAR 2020

- Learning new features with **ruby on rails**
- Designing and implementing exercises in **Node.js, Javascript, Typescript, npm**
- Joining in team development using **Jira**

## EDUCATION

Master of Information Technology  
Computer Science Major  
**Queensland University of Technology** | 2022- current  
6.5/7 GPA

Bachelor of Education  
Physical Education Major  
**The University of Tokyo** | 2014 - 2020  
3.0/4 GPA

## ABOUT ME

I am a blockchain and web developer. I develop a service using IOTA that is distributed ledger technology.

I have experience some programming languages including Python, Javascript, Typescript, React and C#.

Comfortable using technologies such as AWS, MongoDB, and GraphQL, as well.

Eager to learn new technologies and methodologies to improve my skills and deliver better results.

## SKILLS

**Typescript, Javascript, C#, Python, React, Next.js, Node.js, Solidity, Ethereum, IOTA, Shimmer, Blockchain**

**AWS, MongoDB, GraphQL, Docker, Jira, Redmine, Git, Linux, MySQL, DynamoDB**

## CERTIFICATE

**IELTS:** Overall 6.5 (2022)

**Fundamental Information Technology Engineer** (2021)

## LANGUAGE

**English** - Business level

**Japanese** - Native