

# NOMIN DAVAAKHUU

## Software Developer

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### PROFILE

Recent graduate from QUT with a solid foundation in full-stack development and a strong passion for building intuitive, user-focused software. During my internship at Stoik, I worked in an Agile environment where I contributed to developing responsive features using React, Git, and Jira. Outside of the classroom, I took a leadership role in QUT's Code Network, where I helped organize events — an experience that strengthened my teamwork, event planning, and leadership skills. I'm eager to continue learning and growing in the tech industry, and I'm excited to bring energy, curiosity, and a growth mindset to every opportunity.

### SKILLS

- JavaScript (ES6), TypeScript
  - React.js, Next.js, Node.js
  - HTML & CSS
  - Tailwind, Bootstrap
  - Git, GitHub
- C#
  - MySQL, SQL
  - AWS /EC2, S3, RDS, Cognito .../
  - Docker
  - Jira, Trello

### EDUCATION

<b>Master of Information Technology</b> Queensland University of Technology <ul style="list-style-type: none"><li>GPA High Distinction</li><li>Dean's Scholar: Academic Excellence 2024</li></ul>	2023 – Present Brisbane, Australia
<b>Bachelor of Business Administration</b> National University of Mongolia <ul style="list-style-type: none"><li>GPA 3.4/4.0</li></ul>	2016 – 2020 Ulaanbaatar, Mongolia

### CERTIFICATOINS

<b>AWS General Practioner</b> Amazon Web Services	2025
<b>Azure AI Fundamentals</b> Microsoft	2024
<b>Cyber Security Virtual Experience Program</b> Forage	2024

### WORK EXPERIENCE

<b>Front-End Developer Intern</b> Stoik	Feb 2025 – May 2025 Brisbane, Australia
<b>Responsibilities:</b> <ul style="list-style-type: none"><li>Developed responsive web designs, boosting user engagement by 20%.</li></ul>	

- Collaborated with UX/UI teams to enhance user experience and satisfaction.
- Implemented modern JavaScript framework (React), enhancing code efficiency.
- Created visually appealing layouts, elevating brand identity and appeal.
- Gained hands-on experience with Agile methodologies, improving project delivery.
- Leveraged Git for version control, streamlining team collaboration and code management
- Used JIRA for task tracking and team coordination, ensuring transparency and timely progress

## Accountant

SteppeLink Holding

Dec 2021 – Jul 2023

UB, Mongolia

### Responsibilities:

- Prepared and maintained financial statements in compliance with accounting standards and company policies.
- Conducted financial analysis and variance reports to support business decision-making.
- Managed budgeting and forecasting processes, ensuring accurate and realistic financial planning.
- Monitored compliance with local tax regulations and financial reporting requirements.
- Collaborated with internal departments (e.g. operations, procurement) to align financial strategies with business goals.
- Processed and reconciled accounts payable and receivable, ensuring accurate and timely payments.
- Liaised with external auditors during audits and ensured the smooth delivery of required documentation.
- Implemented process improvements to increase the efficiency and accuracy of financial operations.
- Utilized accounting software tools for transaction recording, reporting, and reconciliation tasks.
- Developed financial documentation and reports for management and stakeholders.

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## PROJECTS

### Brisbane Events Calendar - Brisbane Economic Development Agency

Developed a robust B2B events calendar platform for the Brisbane Economic Development Agency, streamlining event management and promotion for businesses in the region.

- Implemented multi-factor authentication (MFA) to ensure secure user access.
- Built a comprehensive user management system for administrators and event organisers.
- Designed and developed an organisation management module to handle business profiles and affiliations.
- Created a full-featured event management system encompassing event creation, scheduling, registration, and communication.
- Developed event reporting capabilities to provide insights into event performance and attendee engagement.

*Tech Stack: Next.js, Express.js, MySQL*

### Video Transcoding Web Application 🚀

Engineered a scalable video transcoding web application hosted on AWS EC2, enabling users to upload and convert videos to various formats.

- Integrated AWS Cognito for secure user authentication and authorization.
- Utilised AWS S3 for efficient and reliable storage of uploaded and transcoded video files.
- Employed a relational database (MySQL on RDS) for managing video metadata and processing status.
- Designed the application with scalability in mind to handle varying levels of video processing demands.

*Tech stack: Node.js, AWS (EC2, Cognito, S3, RDS), Docker*

### Note-Taking Mobile Application 🚀

Developed a cross-platform mobile note-taking application allowing users to create, organise, and manage their notes on Android devices.

- Built a native mobile application interface for Android.
- Implemented a back-end API to handle note creation, storage, and retrieval.
- Utilised a database to persist user notes and related data.

*Tech stack: React Native, Express.js, Android Studio (for simulation), MySQL*

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## VOLUNTEERING AND SOCIAL WORK

- **Mentor @SheCodes Australia:**

Teach and support beginner learners in web development fundamentals, focusing on HTML, CSS, and JavaScript. Encourage confidence in coding and help women from diverse backgrounds break into tech.

- **Executive @Code Networks:**

Organized technical workshops, hackathons, and networking events as part of the university's coding society. Played a key role in fostering a collaborative learning environment and engaging the broader student tech community.

- **Volunteer @QUT student union:**

Supported first-year student engagement during orientation by assisting with event logistics and providing guidance to help new students settle into university life.

- **Committee member and volunteer @ACS :**

Participate actively in ACS events to stay connected with the local IT industry and professional development opportunities. Volunteered at the ACS Queensland Tech Summit 2025, contributing to event operations and assisting with speaker coordination and attendee support.