

DAVAA BAATAR

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PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 2+ years of experience building scalable web applications using **Laravel, React, Vue.js, Flask and Node.js**. Proficient in end-to-end development, from designing user-centric interfaces with **CSS/SCSS** and **JavaScript/TypeScript** to deploying secure, containerized microservices with **Docker**. Adept at leveraging **MVC frameworks** and relational databases (**MySQL/Postgres**) to deliver high-performance solutions. Strong advocate for clean code, automated testing, and Agile workflows. Master's in IT (Monash University) with a passion for driving innovation in property tech.

TECHNICAL SKILLS

- **Frameworks:** Laravel, React, Vue.js, Express.js, React Native
 - **Languages:** JavaScript, TypeScript, PHP, Python, HTML/CSS, SQL
 - **Tools:** Git, Docker, AWS (EC2, S3, Lambda), Postman, Stripe/Mapbox APIs
 - **Databases:** MySQL, PostgreSQL
 - **Testing:** Unit Testing (PHPUnit), Code Reviews, TDD
 - **Design:** UI/UX Optimization, Responsive Web Design, Figma
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PROFESSIONAL EXPERIENCE

Software Engineer Intern

Nubevest LLC | Melbourne, VIC | Dec 2023 – Present

- Developed full-stack web applications using **Laravel MVC framework**, integrating **MySQL** for data management and ensuring scalability.
- Enhanced UI/UX by implementing responsive designs with **CSS/SCSS** and **JavaScript**, improving cross-device compatibility and user satisfaction by 30%.
- Collaborated on Agile teams to write reusable, testable code, conducting **unit tests** and peer code reviews to maintain 95%+ test coverage.
- Streamlined deployment using **Git** for version control, managing feature branches and pull requests to reduce merge conflicts by 40%.

Software Engineer

Usukh Gurvan Togtokh LLC | Ulaanbaatar, Mongolia | Mar 2023 – Oct 2023

- Built secure, modular microservices with **Node.js/Express** and **PostgreSQL**, reducing deployment downtime by 25% through **Docker** containerization.

- Delivered user-friendly interfaces with **React.js** and **TypeScript**, integrating third-party APIs (Stripe, Mapbox) for payment and geolocation features.
- Optimized relational database schemas and queries, improving application performance by 15%.
- Mentored junior developers in **Vue.js** and **RESTful API** design, fostering team productivity and adherence to best practices.

IT Specialist

Office of Chingeltei District | Ulaanbaatar, Mongolia | Jun 2016 – Oct 2018

- Led end-to-end development of district management software using **PHP** and **MySQL**, enhancing data tracking efficiency for 50+ users.
 - Automated network monitoring and troubleshooting for 100+ IoT devices, reducing system outages by 20%.
 - Authored technical documentation and trained staff on software tools, improving cross-departmental workflow efficiency.
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EDUCATION

Master of Information Technology

Monash University | Melbourne, VIC | Dec 2024

Bachelor of Information Technology

National University of Mongolia | Ulaanbaatar, Mongolia | Jun 2016

PROJECTS

DB Platform | React.js, TypeScript, SCSS

[DB](#)

- Developed a responsive portfolio website with dynamic content rendering and SEO optimization.
- Integrated CI/CD pipelines using **GitHub Actions** for automated testing and deployment.

Blue Tradie | Laravel PHP, Tailwind CSS, MySQL

[Blue Tradie](#)

- **Dashboard Integration:** Designed and implemented **role-based dashboards** (admin, tradie, customer) using **Laravel**, ensuring seamless navigation and improved user experience.
- **UI/UX Enhancement:** Utilized **Tailwind CSS** to create a clean, responsive, and intuitive interface, reducing user onboarding time by 25%.
- **Collaboration & Testing:** Worked in an Agile team to deliver features on time, conducting thorough testing (unit and integration) to ensure bug-free releases.