



## Profile Summary

I'm a dedicated front-end developer with 3 years experience driven by a passion for crafting efficient and scalable solutions. With a keen eye for detail and a love for problem-solving, I thrive in creating robust applications that meet both user needs and business goals. I enjoy the challenges of turning ideas into reality through clean and maintainable code. Let's build innovative software solutions together!

## Work Experience

### Software Developer, Exbrain Technology Co. Ltd, Myanmar

*Jun 2022 - April 2024*

Exbrain Technology is a leading software house specializing in Website Development, Mobile Development, and Website Hosting.

- Developed software projects based on customer requirements and preferences
- Work as frontend & mobile developer involves crafting engaging user interfaces while occasionally participating in backend tasks
- Conducted thorough testing and debugging to ensure high-quality software
- Created comprehensive documentation for software projects
- Successfully deployed websites and software applications
- Learning more programming languages and technologies

### Software Developer, Exbrain Education, Myanmar

*May 2021 - Jun 2022*

Exbrain Education is a training center that functions as a school for students, offering comprehensive instruction in various areas of software development, including Java, JavaScript, PHP, Laravel, Vue, and more.

- Developed a Student Management Platform website for Exbrain Education
- Fixed bugs and conducted testing to ensure website functionality
- Contributed to website development in the market of Website Development
- Assisting students in assigned projects and providing support

## Education

### BSc (Hons) Information Technology

*Jun 2019 - Jun 2020*

Management Development Institute, Singapore (MDIS University)

### Pearson BTEC Level 5 HND Diploma

*Jun 2016 - Feb 2019*

YOUTH International University, Myanmar

## Personal Skill

- Productivity
- Teamwork
- MultiTasking
- Critical Thinking
- Quick Learner
- Problem Solving
- Adaptability
- Continuous Learning

## Programming Skill

- |              |           |           |           |                |           |
|--------------|-----------|-----------|-----------|----------------|-----------|
| • JavaScript | ● ● ● ● ● | • React   | ● ● ● ● ● | • React Native | ● ● ● ● ● |
| • Php        | ● ● ● ● ● | • Vue     | ● ● ● ● ● | • Mongo        | ● ● ● ● ● |
| • NodeJs     | ● ● ● ● ● | • Laravel | ● ● ● ● ● | • Tailwind     | ● ● ● ● ● |
| • Kotlin     | ● ● ● ● ● | • MySQL   | ● ● ● ● ● |                |           |

## Project Experience

### Bridge (Resume Maker & Job Seeking Application)

Sep 2023 - April 2024

#### Description :

The Mobile Bridge project is all about bringing the Bridge platform to mobile devices. We're using React Native for the frontend and Node.js for the backend. This app will let users easily access all the features of the web-based Bridge platform, with a focus on signing in and creating CV forms. With React Native and Node.js, we're aiming to give users a mobile experience that's just as good as the web version, perfect for IT professionals looking for opportunities in Japan.

#### Key Features :

- 1. Secure Sign-In:** Make sure user accounts are safe with React Native and Node.js.
- 2. Easy CV Creation:** Create Japanese-style CV forms right from your phone, making applying for IT jobs in Japan a breeze.
- 3. Connect Anywhere:** Access your account and info on both the web and mobile easily.
- 4. Easy to Use:** The app will look great and work well on any phone or tablet, thanks to React Native.
- 5. Use Anywhere:** Even if you don't have internet, you can still use the app, thanks to React Native's offline mode.
- 6. Stay Updated:** Get real-time updates on new jobs and news through the app, powered by Node.js.

#### Responsibilities :

For the Bridge application, I played a pivotal role in crafting the app version of a Japanese job-seeking website, with a focus on enhancing user experience and ease of navigation. My responsibilities included:

- **State Management:** Implemented robust state management using React's state and context API to handle data efficiently and facilitate seamless updates.
- **User Interface Design:** Designed and executed the user interface, ensuring an intuitive and visually appealing experience that aligns with user expectations and modern design principles.
- **RESTful API Integration:** Integrated with backend APIs, ensuring seamless communication between the frontend and backend components.
- **Component-Based Architecture:** Developed a modular and component-based architecture, promoting code reusability and maintainability.
- **Performance Optimization:** Ensure the mobile application loads quickly and efficiently for an optimal user experience.
- **Permanent Data Storage:** Implemented AsyncStorage for permanent data storage, addressing the need for persistent storage and enhancing the overall reliability of the application.
- **PlayStore Uploads:** Managed the entire process of uploading and testing the application on the PlayStore, ensuring compliance with platform requirements and a seamless deployment.

**App Link** - <https://play.google.com/store/apps/details?id=com.exbrain.bridge>

**Tech Language** - React Native, NodeJS

## OFF-LOG (HR Management System)

June 2023 - August 2023

### Description :

The Human Resources Management Application simplifies HR tasks like tracking attendance, managing leaves, and generating reports. It's built using ReactJS for a user-friendly interface and Node.js for a strong backend. We use MongoDB for storing data efficiently. Real-time communication is possible through Web Sockets, and users get email notifications thanks to Node Mailer. This app prioritizes ease of use and security, making HR management smooth for any organization.

### Key Features :

1. **Attendance Tracking:** Easily monitor employee attendance, including leaves and punctuality, for efficient management.
2. **Leave Requests:** Employees can smoothly request and manage their leave, keeping records accurate and operations smooth.
3. **Personalized Calendars:** Each employee gets a customized calendar for better scheduling and organization.
4. **Detailed Reports:** Generate comprehensive attendance reports for HR and management to make informed decisions.
5. **Secure Access:** Ensure user data protection with JWT authentication, maintaining confidentiality.
6. **Instant Communication:** Foster team collaboration with real-time messaging through Web Sockets.
7. **Email Alerts:** Keep everyone in the loop with automated email notifications for updates and actions, improving communication.

### Responsibilities :

Off-log is a comprehensive online platform that automates HR processes, enhances communication, and streamlines employee management. Key features include. In this Project i'm developed as a frontend developer.

- **State Management:** Implemented state management using React's state and context API for efficient data handling and updates.
- **User Interface Design:** Designed and implemented the user interface, ensuring an intuitive and visually appealing experience for users.
- **RESTful API Integration:** Integrated with backend APIs, ensuring seamless communication between the frontend and backend components.
- **Component-Based Architecture:** Developed a modular and component-based architecture, promoting code reusability and maintainability.
- **SEO Optimization:** Optimize the website for search engines to improve visibility and ranking.
- **Performance Optimization:** Ensure the website loads quickly and efficiently for an optimal user experience.

**Tech Stack - MERN (Mongo, Express, React, NodeJS)**

## Opaque (Music Production Management System)

Feb 2023 - June 2023

### Description :

The Music Labeling Application allows users to upload, master, and label music while managing documentation and group members with specific roles. Developed using React.js for the frontend and Node.js with Express.js for REST API development, this project ensures seamless functionality and efficient communication between users and the application. Whether you're an artist, producer, or label manager, this application provides the tools needed to streamline music management and collaboration.

## Key Features :

1. **Music Upload and Labeling:** Users can upload, master, and label music tracks for easy organization.
2. **Music Documentation:** Maintain detailed documentation for each music project, simplifying record-keeping.
3. **Group Management:** Create and manage groups within the music label, assigning distinct roles to members.
4. **Secure Authentication:** Implement JWT and bcrypt for secure user authentication, ensuring data protection.

## Responsibilities :

As the frontend developer for our Music Labeling Application, my main focus is on creating user-friendly interfaces using React.js and Redux Toolkit. I work closely with the backend team to seamlessly integrate real-time chatting features into both frontend and backend systems. My responsibilities include developing features for music upload, labeling, and managing comprehensive documentation. I also play a key role in establishing and managing user groups, ensuring distinct roles and permissions. Security is a top priority, so I implement robust user authentication using JWT and bcrypt. Additionally, I ensure smooth integration of frontend components with Node.js and Express.js APIs. Thorough testing and debugging are crucial for maintaining optimal performance, and I provide comprehensive documentation for future reference. Keeping up with frontend development trends allows me to continually improve our application's user experience and functionality.

**Tech Stack - MERN (Mongo, Express, React, NodeJS)**

## Shark Top Sun (Product Showcase Website)

*Oct 2022 - Feb 2023*

### Description :

SharkTopSun is an advanced Product Showcase System designed for both users and administrators, offering an immersive platform for exploring and managing products. Users can seamlessly access showcased products along with detailed information and captivating blog posts. The website features visually appealing design elements and responsiveness, providing an engaging browsing experience for all visitors. Administrators have full control over product and blog management, with the ability to customize website elements including banners, logos, and other essential components.

### Key Features :

1. **Product Showcase:** Users can explore a diverse range of showcased products, accessing detailed information for informed decisions.
2. **Engaging Blog:** Users enjoy access to engaging blog content, providing valuable insights and enriching their experience.
3. **Visually Appealing Design:** The website's attractive design and responsiveness enhance user engagement and satisfaction.
4. **Admin Control:** Administrators have full control over product and blog management, facilitating efficient content updates.
5. **Customization Options:** Administrators can personalize the website by adjusting banners, logos, and other components to align with branding and user preferences.

## Responsibilities :

- Website Architecture and Design: Develop the overall structure and design of the website to ensure a user-friendly and visually appealing interface..
- Develop pages that provide comprehensive details about each product, including specifications, features, and pricing.
- Create a article section to publish articles related to solar technology, industry trends, and product updates.
- Implement localization features to support multiple languages for a global audience.
- SEO Optimization: Optimize the website for search engines to improve visibility and ranking.
- Performance Optimization: Ensure the website loads quickly and efficiently for an optimal user experience.

Website - [www.sharktopsun.com](http://www.sharktopsun.com)

Tech Stack - VILT (Vue, Inertia, Laravel, Tailwind)

## Bridge (Japan Job Seeking Website)

*May 2022 - Sep 2022*

### Description :

Bridge website is a platform that links IT professionals with opportunities in Japan's thriving tech industry. We specialize in crafting Japanese format CVs, ensuring that applicants' profiles meet the specific expectations of Japanese recruiters. By enabling direct communication between applicants and recruiters, Bridge streamlines the hiring process, fostering efficient connections. With a focus on cultural alignment and personalized matchmaking, Bridge aims to bridge the gap between international talent and Japanese companies, driving mutual success and growth in the IT sector.

### Key Features :

#### For User Role:

1. **Japanese CV Creation:** Easily tailor CVs to meet Japanese recruiters' expectations for cultural alignment.
2. **Code Test Integration:** Access coding questions to assess and enhance skills directly on Bridge.
3. **Progress Tracking:** Monitor code test progress and skill levels for better job readiness.
4. **Profile Presentation:** Showcase coding test results and personal info to recruiters for increased visibility.
5. **Interview Facilitation:** Receive meeting links through Bridge for seamless scheduling and potential job offers.
6. **News and Job Postings:** Stay updated on industry news and relevant job postings within Bridge.

#### For Recruiter Role:

- **Applicant Management:** View and manage applicants through a convenient table layout on the dashboard.
- **CV Review:** Access detailed information and Japanese CV forms for informed candidate selection.
- **Meeting Scheduling:** Send meeting links directly to selected applicants via Bridge.
- **Job Posting:** Post job openings on Bridge to reach qualified candidates interested in IT opportunities in Japan.

### For Admin Role:

1. **Content Management:** Create and manage job posts and news articles to keep content relevant and up-to-date.
2. **Recruiter Account Management:** Create new recruiter accounts for user onboarding and platform usage.
3. **User Analytics:** Access user analytics, including skill levels and user numbers, for platform optimization.
4. **Settings Customization:** Customize platform settings to adapt to evolving user needs and ensure a user-friendly experience.

### Responsibilities :

- Bridges has three different sites: one for customers, one for admins, and one for recruiters. I am responsible for developing the customer side that include both backend and frontend.
- First, I developed the landing page, which includes information about Bridge, its purpose, and how it works. The landing page features rich animations, utilizing libraries such as Swiper and AOS for scroll animation contents. In the 'Connect' section, customers and recruiters can send emails to Bridge.
- I have also implemented essential features such as User Login, Account Registration, and Forgot Password functionalities. In the CV Making section, I focused on ensuring a user-friendly experience, making it easy for users to comprehend and fill out the necessary details. Notable features include localization using i18n for switching between English and Japanese, a Google Translate feature, Code Test answer functionality, and the ability to generate a CV in PDF format and send it via email.
- For the CV Form Generation, I created a dynamic CV form template that adapts to user information. This ensures a personalized and efficient experience for users, allowing them to easily input their details and generate a customized CV.
- And I also contributed to the development of some pages & features on the admin side.

Website - [www.bridge-mm.com](http://www.bridge-mm.com)

Tech Stack - VILT (Vue, Inertia, Laravel, Tailwind)

### My School (Student Management System)

*Jan 2022 - May 2022*

My School is a comprehensive online platform designed to streamline various administrative tasks and enhance communication between students, teachers, and administrators.

#### My Responsibilities:

- Developing pages and features, including a key feature that enables live notifications when users and admins send emails to each other, similar to Visivisa
- Implementing a Blog Post System that allows for search and filtering. when upload blog on the admin side, it displays the latest blogs on the student panel.
- Creating a Video Upload System with categories such as Japanese and Web Development, integrated with the Vimeo Video Platform.
- Setting up a Schedule Email system for sending monthly reports using Cron and Queue Job.

And I also worked on other pages such as the admin & student dashboards .... My responsibilities included testing functions, creating bug documentation reports, and fixing bugs. Tech Stack - VILT (Vue, Inertia, Laravel, Tailwind)

Website - [www.exbrainedu.com](http://www.exbrainedu.com)

Tech Stack - VILT (Vue, Inertia, Laravel, Tailwind)