Yan Naing Htwe
Software Engineer

Dedicated software engineer who loves solving problems and exploring new ideas. With experience in multiple programming languages, I enjoy tackling challenges and finding creative solutions to make a difference.

Contact

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Education

2014 - 2019
Bachelor Degree in Honours (Physics)
Yadanabon University

2017 - 2018
Diploma in English
University of Foreign Language (Mandalay)

Expertise

- Frontend Development
- Mobile Development (React Native)
- MERN Stack
- VILT Stack
- Spring Boot

Language

Burmese (Native)

English (Intermediate)

Japanese (Intermediate)

Experience

2021 (September) - 2023 (November)
Ex;braiN Technology (Yangon, Myanmar)
Software Developer

I spent three enriching years as a software developer at Ex;braiN Technology, where I delved into the realms of technology with fervor. Specializing in MERN (MongoDB, Express.js, React.js, Node.js) and VILT (Vue.js, Inertia.js, Laravel, Tailwind CSS) stacks, I collaborated closely with my team to engineer innovative web applications, addressing diverse client needs. Harnessing the power of React Native and Node.js, I extended our solutions to mobile platforms, broadening our reach and impact. My journey encompassed both backend and frontend development, honing my skills in crafting seamless user experiences. Additionally, I gained proficiency in hosting multiple web applications on Digital Ocean Servers, mastering the intricacies of deployment and scalability. Passionate about problem-solving through application development, my tenure at Ex;braiN Technology has been a source of immense pride and growth.

2023 (December) - 2024 (March)
STAR SE - Japan Software Company (Yangon, Myanmar)
IT Engineer

I played a key role in developing the Euphoria online medicine shop project for Star SE Company in Japan. Focusing on frontend development, I utilized React.js, TypeScript, and Tailwind CSS to create engaging user interfaces. Additionally, I tackled the challenge of building RESTful APIs with Spring Boot, overcoming hurdles in Java web application development to achieve success. Mastering these new tech stacks has filled me with pride, and I'm thrilled to contribute as an IT Engineer in this esteemed company.

2024 (April) - 2024 (October)
STAR TECH - Japan Software Company (Tokyo, Japan)
IT Engineer

As a seasoned IT professional currently working in Tokyo, Japan, I bring extensive experience in managing development teams and leading complex projects. My expertise spans technologies such as Java, Spring Boot, React, React Native, and AWS, which I've used to deliver robust web and mobile applications. I have successfully overseen all phases of the development lifecycle, from backend API creation to frontend interface design, ensuring high-quality results that meet client needs. My ability to navigate challenges and drive innovation has been a cornerstone of my success, and I am eager to bring this dedication and skill to a new opportunity where I can contribute to impactful projects and continue to grow as a professional.

Reference

Linn Ko Ko
CEO, Ex;braiN Technology

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Ex;braiN Technology

Web Projects:
1. Level Up (Online Learning Platform)
2. My School (School Management System)
3. Opaque (Music Production Management System)
4. Bridge (Job Seeking Platform)
5. XStore (Online Shopping)
6. SharkTopSun (Products Showcasing Plaform)
7. Off-log (Staffs Management System)

Mobile Projects:
1. Bridge (Job Seeking Platform)

Technologies Used:
1. JavaScript, TypeScript, PHP
2. Tailwind CSS, Vue.js, React.js, React Native, Inertia.js, Node.js, Express.js, Laravel
3. MySQL, MongoDB
4. Github, Gitlab
5. Digital Ocean, AWS S3

Star SE (Japan Software Company)

Web Projects:
1. Euphoria (Online Shopping)
2. Uforia (Product Showcasing Web Page)
3. Exomere (Product Showcasing Web Page)
4. NexPlace

Mobile Projects:
1. SS EXAM

Technologies Used:
1. JavaScript, TypeScript, Java, PHP
2. Tailwind CSS, React.js, React Native Spring Boot, Laravel
3. PostgresSQL, MySQL
4. Github
5. AWS S3, AWS amplify, AWS Lambda function, AWS dynamoDB, AWS API Gateway, AWS Web sockets

Projects

○ **Project Title: Level Up (Online Learning Platform)**

Ex;braiN Technology (Yangon, Myanmar)

Description :

"Level Up" was conceived as a platform to democratize education, providing users worldwide with an accessible and user-friendly interface. Since its inception, it has cultivated a thriving community of learners and instructors, continually evolving to meet the dynamic needs of its users.

Key Features :

For the user role:
1. Diverse Course Catalog: Access a broad array of courses tailored to diverse interests and skill levels.
2. Personalized Learning Experience: Receive tailored recommendations and track progress seamlessly for an optimized learning journey.
3. Interactive Learning Tools: Engage in quizzes, assignments, and discussions to enhance comprehension and collaboration.

For the instructor role:
1. Course Creation Tools: Utilize intuitive interfaces to design and structure courses efficiently.
2. Video Upload and Management: Easily upload, organize, and manage instructional content to enrich course material.
3. Assessment and Feedback: Create assessments and provide personalized feedback to enhance student learning outcomes.

For the admin role:
1. User Management: Efficiently manage user accounts, permissions, and access control.
2. Content Oversight: Monitor and moderate course content to ensure quality and adherence to guidelines.
3. Analytics and Reporting: Access comprehensive analytics and reporting tools to track platform usage and performance metrics.

Technologies Used :
- Frontend: Bulma CSS, Vanilla JavaScript, jQuery
- Backend: AJAX, PHP
- Database: MySQL
- Tools: VS Code, XAMPP

Responsibilities:

As the user, I have the responsibility to engage with educational videos on Level Up to enhance my skills and knowledge. Meanwhile, as an instructor, my duties include creating and uploading high-quality videos and designing assessments to evaluate student learning. Lastly, in the admin role, I oversee website settings and content moderation to maintain a seamless and safe learning environment for all users.

○ **Project Title: My School (School Management System)**

Ex;braiN Technology (Yangon, Myanmar)

Description :

"My School" is a comprehensive School Management System designed to streamline administrative tasks and enhance communication within educational institutions. With dedicated accounts for students, instructors, school assistants, and administrators, the platform facilitates efficient management of academic activities. Students can access class videos, view exam results, and engage with instructor blogs. Instructors can upload videos, manage student grades, and communicate with students. School assistants assist instructors in student management, while administrators have overarching control over account creation, role management, and system customization.

Key Features :
- **Role-Specific Functionality:** Tailored features for students, instructors, school assistants, and administrators to fulfill their respective responsibilities.
- **Academic Management Tools:** Grade recording, class creation, student enrollment, and communication functionalities to streamline academic processes.
- **Customizable Permissions:** Administrators can define granular permissions for each role, ensuring secure access to system features.
- **Automated Monthly Result Emails:** System automatically sends monthly class and student results to designated recipients.
- **Dark/Light Mode Toggle:** User-friendly interface with the option to switch between light and dark mode for enhanced accessibility.

Technologies Used :
- Frontend: Vue.js, Tailwind CSS
- Backend: Laravel, Inertia.js
- Database: MySQL
- Tools: VS Code, XAMPP
- Hosting: Digital Ocean

Responsibilities:
As the developer for "My School," my responsibilities include crafting and maintaining the student platform's homepage, designing the blog page interface, and implementing web page settings for toggling between light and dark modes. Additionally, I'm tasked with developing a comprehensive permission system for each role, building customized navigation bars, enabling email functionality for communication, creating admin dashboards, and implementing tools for class creation and video uploading.

Project Title: Opaque (Music Production Management System)
Ex;braiN Technology (Yangon, Myanmar)

Description :
Develop a Music Labeling Application that enables users to upload, master, and label music, as well as manage music documentation and group members with distinct roles. This project utilizes React.js, Node.js and Express.js for REST API development.

Key Features :
- **Music Upload and Labeling:** Enable users to upload, master, and label music tracks for organized management.
- **Music Documentation:** Provide tools for maintaining comprehensive documentation related to music projects, simplifying record-keeping.
- **Group Management:** Create and manage groups within music label organizations, allowing distinct roles for members.
- **User Authentication:** Implement secure user authentication using JWT and bcrypt to safeguard user data.

Technologies Used :
- Frontend: React.js, Redux Toolkit, Tailwind CSS
- Backend: Node.js, Express.js
- Database: MongoDB
- AWS-S3-CLI
- JWT Authentication
- Email Communication: Node Mailer

Responsibilities:
As the frontend developer for our Music Labeling Application, I focus revolves around crafting intuitive user interfaces using React.js and Redux Toolkit. Collaborating closely with the backend team, I integrate real-time chatting functionalities seamlessly into both frontend and backend systems. My responsibilities extend to developing features for music upload, labeling, and comprehensive documentation management. Additionally, I play a crucial role in establishing and managing user groups, ensuring distinct roles and permissions. Security is paramount, and I implement robust user authentication using JWT and bcrypt. My tasks also involve seamless integration of frontend components with Node.js and Express.js APIs. Thorough testing and debugging are essential to maintain optimal performance, complemented by comprehensive documentation for future reference. Continuously staying abreast of frontend development trends will enable to drive continuous improvement in our application's user experience and functionality.

Project Title: Bridge (Job Seeking Platform)

Ex;braiN Technology (Yangon, Myanmar)

Description :

Bridge is a platform dedicated to connecting IT professionals with opportunities in Japan's thriving tech industry. Through the utilization of Japanese format CVs, Bridge ensures that applicants' profiles are tailored to meet the specific expectations of Japanese recruiters. By facilitating direct communication between applicants and recruiters, Bridge streamlines the hiring process, fostering efficient and effective connections. With a focus on cultural alignment and personalized matchmaking, Bridge aims to bridge the gap between international talent and Japanese companies, ultimately driving mutual success and growth in the IT sector.

Key Features :

For User Role:

1. **Japanese CV Creation:** Users can easily create Japanese CV forms tailored to the requirements of Japanese recruiters, ensuring cultural alignment.
2. **Code Test Integration:** Users have access to code test questions, allowing them to assess and improve their coding skills directly within the Bridge platform.
3. **Progress Tracking:** Users can track their progress in code tests and monitor their overall skill level, enhancing their readiness to apply for IT jobs in Japan.
4. **Profile Presentation:** Bridge showcases users' coding test results and personal information to recruiters, increasing visibility and opportunities for job interviews.
5. **Interview Facilitation:** Recruiters can send meeting links directly through the Bridge platform, enabling seamless interview scheduling. Successful interviews can lead to job offers in the Japanese IT industry.
6. **News and Job Postings:** Users can stay updated with industry news and job postings relevant to their interests and career aspirations within the Bridge platform.

For Recruiter Role:

1. **Applicant Management:** Recruiters can view and manage applicants through a comprehensive table layout within their dashboard, streamlining the hiring process.
2. **CV Review:** Recruiters have access to applicants' Japanese CV forms and detailed information, facilitating informed decision-making during the candidate selection process.
3. **Meeting Scheduling:** Recruiters can send meeting links directly to selected applicants via the Bridge platform, simplifying the interview scheduling process.
4. **Job Posting:** Recruiters can post job openings directly on the Bridge platform, reaching a pool of qualified candidates interested in IT opportunities in Japan.

For Admin Role:

1. **Content Management:** Admins can create and manage job posts and news articles within the Bridge platform, ensuring relevant and up-to-date content for users and recruiters.
2. **Recruiter Account Management:** Admins have the authority to create new accounts for recruiters, facilitating user onboarding and platform usage.
3. **User Analytics:** Admins can access user analytics, including the number of platform users and their skill levels (e.g., JLPT proficiency, work experience), providing valuable insights for platform optimization.
4. **Settings Customization:** Admins can customize and edit platform settings to adapt to evolving user needs and preferences, ensuring a seamless and user-friendly experience for all stakeholders.

Technologies Used :

- Frontend: Vue.js, Tailwind CSS
- Backend: Laravel, Inertia.js
- Database: MySQL
- Tools: VS Code, XAMPP
- Hosting: Digital Ocean

Responsibilities:

As the developer responsible for the user role and homepage functionalities in both backend and frontend without utilizing APIs, my role involves comprehensive utilization of PHP, JavaScript, Laravel, Vue.js, Inertia.js, and Tailwind CSS. In the backend, I leverage PHP and Laravel to craft robust server-side logic and data management, ensuring seamless interaction between the database and frontend components. On the frontend, I utilize Vue.js and Inertia.js to create dynamic and reactive user interfaces, enhancing user engagement and interactivity. Tailwind CSS aids in crafting visually appealing and responsive designs, optimizing the user experience across various devices. Through adept utilization of these technologies, I ensure the smooth operation and cohesive integration of user role features and homepage functionalities without relying on external APIs.

Project Title: Bridge (Job Seeking Platform - Mobile)

Ex;braiN Technology (Yangon, Myanmar)

Description :

The Mobile Bridge project aims to extend the functionality of the Bridge platform to mobile devices, utilizing React Native for frontend development and Node.js for backend support. This mobile application will provide users with seamless access to the features of the web-based Bridge platform, focusing on user authentication and CV form creation. By leveraging the power of React Native and Node.js, we aim to deliver a mobile experience that mirrors the functionality and convenience of the web platform, catering to the needs of IT professionals seeking opportunities in Japan.

Key Features :

1. **User Authentication:** Implement secure user authentication using React Native and Node.js, ensuring the protection of user data and credentials.
2. **CV Form Creation:** Enable users to create Japanese CV forms directly from their mobile devices, streamlining the application process for IT jobs in Japan.
3. **Seamless Integration:** Seamlessly integrate with the existing Bridge platform, allowing users to access their accounts and data across both web and mobile environments.
4. **Responsive UI Design:** Utilize React Native to develop a responsive and intuitive user interface, optimized for various mobile devices and screen sizes.
5. **Offline Functionality:** Implement offline capabilities using React Native's offline storage features, allowing users to access and interact with the application even in areas with limited or no internet connectivity.
6. **Real-time Updates:** Utilize Node.js to enable real-time updates and notifications, keeping users informed about new job opportunities, news, and updates within the Bridge ecosystem.

Technologies Used :

- Frontend: React Native, Redux Toolkit, TypeScript
- Backend: Node.js, Express.js, JWT
- Database: MySQL
- Tools: VS Code
- Hosting: Digital Ocean, Google PlayStore

Responsibilities:

As the frontend developer for the Mobile Bridge project, my primary responsibility involves crafting the user authentication system and developing the CV form creation feature. Leveraging React Native, I design and implement a responsive and user-friendly mobile interface, ensuring smooth navigation and interaction. My expertise will be instrumental in delivering a seamless mobile experience that empowers users to efficiently showcase their skills and connect with job opportunities in the Japanese IT industry.

Project Title: Off-Log (Staffs Management System)

Ex;braiN Technology (Yangon, Myanmar)

Description :

The Human Resources Management Application is a comprehensive solution designed to streamline HR operations. It encompasses features such as attendance tracking, leave management, custom calendars, and attendance reports. Developed with ReactJS for a dynamic user interface and Node.js for a robust backend, this application leverages technologies like MongoDB for efficient data storage and retrieval. Integration of Web Sockets enables real-time communication, while Node Mailer facilitates email notifications for users. With a focus on usability and security, this application ensures seamless HR management for organizations of all sizes.

Technologies Used :

- Frontend: React, Redux Toolkit, TypeScript, Tailwind CSS
- Backend: Node.js, Express.js
- Database: MongoDB
- Tools: VS Code, Mongo Compass
- AWS-S3-CLI
- JWT Authentication
- Email Communication: Node Mailer

Key Features :

1. **Attendance Management:** Track and manage employee attendance records, including leaves, late arrivals, and early departures, for efficient workforce management.
2. **Leave Management:** Implement a streamlined system for employees to request and manage leave, maintaining accurate leave records and ensuring smooth operations.
3. **Custom Calendar:** Provide employees with a personalized calendar interface for scheduling and managing their work-related activities, enhancing organization and productivity.
4. **Attendance Reports:** Generate detailed attendance reports to provide HR and management with valuable insights for decision-making and resource allocation.
5. User Authentication: Utilize JWT authentication to secure user access and safeguard sensitive HR data, ensuring confidentiality and integrity.
6. Real-Time Communication: Enable real-time communication and collaboration among employees through Web Sockets, fostering a cohesive and connected workforce.
7. Email Notifications: Utilize Node Mailer to send automated email notifications for various events, updates, and account-related actions, enhancing communication and engagement within the organization.

Responsibilities:

As the team leader for frontend development in the Human Resources Management Application project, my responsibilities encompassed developing all necessary frontend components and guiding junior developers in creating React components. I led the development of numerous pages, ensuring they met design specifications and user requirements. Additionally, I provided mentorship and support to junior developers, assisting them in understanding React concepts and best practices. Through collaborative efforts and effective leadership, we successfully delivered a cohesive and user-friendly frontend interface for the application.

Project Title: X-Store (Online Shopping)

Ex;braiN Technology (Yangon, Myanmar)

Description :

X-store is a dynamic web project catering to users, sellers, and administrators alike. Users can browse products showcased on the homepage and initiate contact with product owners through an integrated mailing system. Sellers have the privilege of posting new products, customizing product details, and advertising their offerings. Meanwhile, administrators hold control over website settings, including user and seller account management, alongside the ability to engage in product sales akin to sellers. X-store offers a versatile platform for e-commerce interactions, empowering users to explore, transact, and manage product listings efficiently.

Key Features:

1. **Product Management**: Sellers can seamlessly add and customize product listings, enhancing visibility and engagement with potential buyers.
2. **Mailing System**: Users can easily contact product owners directly through the website's integrated mailing feature, facilitating communication and inquiries.
3. **Search Functionality**: Users have the convenience of searching for specific products, streamlining the browsing experience and improving accessibility.
4. **Advertisement Options**: Sellers can promote their products through advertisements, increasing visibility and attracting a larger audience.
5. **Admin Control**: Administrators wield authority over website settings, including user and seller account management, offering flexibility and control over platform operations.
6. **Blog Posts Management**: As the responsible party for product and blog posts management, I oversee the addition, editing, and removal of products and blog posts, ensuring content relevance and quality.

Technologies Used :

- Frontend: Vue.js, Tailwind CSS
- Backend: Laravel, Inertia.js
- Database: MySQL
- Tools: VS Code, XAMPP
- Hosting: Digital Ocean

Responsibilities:

As the individual tasked with product and blog post management for X-store, my responsibilities are pivotal in ensuring the platform's content remains engaging, relevant, and up-to-date. I oversee the addition, organization, and maintenance of product listings, ensuring they are accurately depicted and effectively presented to potential buyers. Simultaneously, my role involves managing blog posts, curating content that enhances user engagement, educates the audience, and promotes the X-store brand. With a keen eye for detail and a commitment to quality, I play a crucial role in maintaining the platform's integrity and enhancing its appeal to users and sellers alike.

Project Title: SharkTopSun (Products Showcasing Plaform)

Ex;braiN Technology (Yangon, Myanmar)

Description :

SharkTopSun, a sophisticated Product Showcase System, caters to users and administrators, providing an engaging platform for product exploration and management. Users enjoy seamless access to showcased products, along with detailed information and captivating blog posts. The website boasts eye-catching design elements and responsiveness, ensuring an immersive browsing experience for all visitors. Administrators wield control over product and blog management, with the ability to customize website elements such as banners, logos, and other essential components.

Key Features:

1. **Product Showcase:** Users can browse and explore a diverse range of showcased products, accessing comprehensive details for informed decision-making.
2. **Blog Posts:** Users have access to engaging blog content, enriching their experience and providing valuable insights.
3. **Eye-catching Design:** The website's visually appealing design and responsiveness enhance user engagement and satisfaction.
4. **Admin Control:** Administrators possess full control over product and blog management, enabling efficient content updates and adjustments to website elements.
5. **Customization Options:** Administrators can personalize the website by adjusting banners, logos, and other essential components to align with branding and user preferences.

Technologies Used :

- Frontend: Vue.js, Tailwind CSS
- Backend: Laravel, Inertia.js
- Database: MySQL
- Tools: VS Code, XAMPP
- Hosting: Digital Ocean

Responsibilities:

As the administrator for SharkTopSun, my responsibilities encompass overseeing the entire admin part of the project. This includes managing product listings, blog posts, and other content updates. Additionally, I task with customizing website elements such as banners, logos, and essential components to maintain branding consistency and user appeal. My role is crucial in ensuring the smooth operation and continued success of the SharkTopSun platform.

Project Title: Uforia (Online Shopping)

STAR SE (Yangon, Myanmar)

Description :

Euphoria revolutionizes medicine shopping in Japan with its seamless online platform. Users can effortlessly browse through a wide array of products, access detailed information, and add desired items to their shopping carts. The platform facilitates secure online payments and offers the convenience of order tracking and address management. Administrators wield control over product management and site settings, ensuring a smooth and efficient experience for both users and administrators alike.

Key Features:

1. **Product Browsing:** Users can explore a diverse selection of medicines, viewing comprehensive details and specifications for informed decision-making.
2. **Shopping Cart:** Users can add products to their carts, review their selections, and proceed to checkout seamlessly.
3. **Order Management:** Users have the ability to track orders, edit delivery addresses, and generate vouchers for added convenience.
4. **Online Payments:** The platform supports secure online payments, enabling users to complete transactions directly on the Euphoria website.
5. **Admin Controls:** Administrators can manage product listings, pricing, discounts, and delivery fees, ensuring optimal control and flexibility.

Technologies Used :

- Frontend: React.js, Redux Toolkit, TypeScript
- Backend: Spring Boot
- Database: PostgresSQL
- Tools: VS Code, PgAdmin
- Hosting: AWS

Responsibilities:

As the lead frontend developer for Euphoria, my responsibilities encompass the entire frontend aspect of the project. This includes designing and implementing user interfaces, ensuring functionality and usability. Additionally, I mentor junior frontend developers, guiding them in best practices and fostering their growth. I also play a pivotal role in creating necessary APIs for frontend interactions, leveraging Spring Boot on the backend to support frontend functionalities seamlessly. My contributions are instrumental in delivering a robust and user-friendly online shopping experience for Euphoria users.

Project Title: SS EXAM

STAR TECH (Tokyo, Japan)

Description :

SS Exam is a specialized exam application designed for STAR TECH Company staff to participate in exams seamlessly. It offers a user-friendly interface for staff to create accounts, update profiles, and manage personal information. The platform supports multiple-choice exams, allowing users to answer questions with ease. Additionally, there is a web-based admin section where administrators can create exams, organize exam categories, and manage user accounts efficiently.

Key Features:

1. **User Account Management:** Users can create, update, upload profile pictures, and delete their accounts with ease.
2. **Multiple-Choice Exams:** The app allows staff to answer various multiple-choice questions in a straightforward format.
3. **Admin Controls:** Administrators can manage exams, exam categories, and user accounts using a web interface for optimal efficiency.
4. **Secure Data Handling:** The application ensures safe data management, protecting both exam results and user information.

Technologies Used :

- Frontend: React Native, Vue.js, TypeScript
- Backend: Laravel
- Database: MySQL
- Tools: VS Code, Postman
- Hosting: ConoHa

Responsibilities:

As the sole frontend developer for SS Exam, I was responsible for the entire frontend development process. This involved building the mobile interface using React Native, ensuring seamless interaction for users, and developing the admin panel with Vue.js for browser-based administration. Additionally, I worked closely with the backend team to ensure smooth API integrations and functionality across all platforms, delivering a fully functional and secure exam application for STAR TECH's staff.

Project Title: EXOMERE
STAR TECH (Tokyo, Japan)

Description :

EXOMERE is an elegant cosmetics showcasing web platform designed to highlight various cosmetic products with visually appealing layouts. The platform allows users to explore different cosmetic categories, view detailed product information, and engage with the brand's latest offerings. With a focus on aesthetics and user experience, EXOMERE serves as an online presence for cosmetics brands, providing seamless navigation and product discovery.

Key Features:

1. **Product Showcasing:** Display cosmetics products with high-quality images, descriptions, and specifications.
2. **Category Browsing:** Users can explore products through well-organized categories, making it easy to find items of interest.
3. **Responsive Design:** The platform is designed for optimal viewing on both desktop and mobile devices, ensuring a consistent experience across all platforms.

Technologies Used :

- Frontend: React.js, TypeScript
- Tools: VS Code
- Hosting: AWS

Responsibilities:

As the frontend leader for EXOMERE, I was responsible for overseeing the entire frontend development, ensuring the creation of a visually captivating and responsive user interface. My responsibilities included implementing product showcasing features, optimizing site performance, and leading a team of frontend developers to deliver a seamless and engaging web experience. I also worked closely with designers and backend teams to ensure the frontend aligned with the project's vision and functionality requirements.

Project Title: EUPHORIA
STAR TECH (Tokyo, Japan)

Description :

EUPHORIA is a beautifully designed cosmetics showcasing web platform that highlights a wide range of cosmetic products. The site provides users with an immersive experience to explore and discover cosmetics through detailed product pages and aesthetically appealing layouts. The platform is optimized for smooth navigation and product display, making it easy for users to browse and engage with the brand's offerings.

Key Features:

1. **Product Display:** Showcase cosmetic products with high-quality images, detailed descriptions, and user-friendly layouts.
2. **Category Navigation:** Users can browse products by category, ensuring easy access to a variety of cosmetic items.
3. **Responsive Design:** The site is fully responsive, providing a seamless experience across all devices, from desktops to mobile phones.

Technologies Used :

- Frontend: React.js, TypeScript
- Tools: VS Code
- Hosting: AWS

Responsibilities:

As the frontend leader for EUPHORIA, I was responsible for developing and overseeing the entire frontend architecture. I worked on creating an intuitive and visually stunning user interface, ensuring the platform's responsiveness and performance. I also led a team of frontend developers, focusing on delivering a high-quality product display experience. Additionally, I collaborated with designers and the backend team to ensure the smooth implementation of features and functionalities.

Project Title: NexPlace

STAR TECH (Tokyo, Japan)

Description :

NexPlace is a versatile e-commerce marketplace catering to diverse product categories, including cosmetics, health supplements, food and beverages, daily necessities, furniture, fashion, and gifts. The platform is designed with a clear focus on user accessibility, role-based functionality, and seamless navigation, providing a rich shopping experience for its users.

Key Features:

1. **User:** Browse products, make purchases, manage orders, and create wishlists.
2. **Store:** Manage product listings, track inventory, and oversee order fulfillment.
3. **Admin:** Oversee platform operations, manage users and stores, analyze platform metrics, and ensure smooth functionality.
4. **Product Management:** High-quality product displays with detailed descriptions, pricing, and availability.
5. **Secure Transactions:** Robust checkout and payment systems with role-specific access controls.
6. **Advanced Search & Filters:** Help users and stores locate products quickly and efficiently.
7. **Dashboard for Admins & Stores:** Insightful analytics, order tracking, and inventory management.

Technologies Used :

- Frontend: React.js, TypeScript
- Backend: Spring Boot (RESTful APIs for role-based access, business logic, and data management)
- Database: MySQL/PostgreSQL
- Hosting: AWS (EC2, S3, CloudFront)
- Tools: Eclipse, VS Code, Git,

Responsibilities:

As the Project Leader for NexPlace, I spearheaded the end-to-end development of the platform, ensuring efficient collaboration across the team. My responsibilities included:

- Architecting the backend system using Spring Boot, implementing role-based access for Users, Stores, and Admins.
- Developing RESTful APIs to handle complex workflows such as user registration, product management, and transaction processing.
- Leading the frontend and backend teams to deliver cohesive and scalable solutions.
- Collaborating with the design team to align features with user needs and role-specific interfaces.