



# Tin Nwe Aye

## Senior Software Engineer

To obtain a long-term full-time position in the field of software development industry that offers challenges and opportunities to utilize my skills and experience. I pursue a career that is challenging, creative, innovative and fulfilling with the aim of contributing to the progress of the organization significantly. I am also looking forward to learning opportunities and career advancement. Able to catch up the fast pace changes in technologies and enjoy on researching new technologies.

### Contact

#### Phone

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#### Email

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#### whatsapp

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#### Address

No.82, YISHUN ST, 81 #80-438  
Singapore 760832

### Personal Details

#### Nationality

Myanmar

#### Religious

Buddhist

#### Marital Status

Married

### Links

#### Portfolio

 <https://tin-nwe-aye.vercel.app/>

#### LinkedIn

 <https://www.linkedin.com/in/tin-nwe-aye-038806224/>

#### Git

 <https://github.com/Tinnwe-aye>

### Work Experience

#### BRYCEN MYANMAR CO.,LTD

April 2023 - Present  
Yangon, Myanmar.

#### BRYCEN MYANMAR CO.,LTD

Mar 2019 - Mar 2023  
Yangon, Myanmar.

#### Preal Yadana Software Solutions

2016-2018(Dec)  
Yangon, Myanmar.

#### MyanmarMedical Association

2010-2015  
Yangon, Myanmar

#### Project Team Leader (sub-leader position)

- Led a team of 5~7 developers.
- Design and deployment of HR system and other outsourcing projects.
- Create documentation, Guideline and Testing for web, Android and IOS
- Git Management using GitLab or GitHub
- Collaborated with cross-functional teams to deliver high-quality software products.
- Implemented robust and scalable solutions using Cron, Events, and Redis.
- Conducted code reviews and provided technical
- Learn new technique to implement and mentor developer.
- Check performance, Release Project and Report to Manager
- Website <https://bamawl.cloudhr.co/>

#### Senior Software Engineer

- Collaborate and work effectively across teams.
- Writing maintainable and extensible PHP code
- Build efficient, testable and reusable modules and libraries.
- Create responsive, optimized performance UI/UX forms.
- Build the front-end using HTML, CSS, Bootstrap, jQuery, Ajax and react.js
- Back-end service with Cake and Laravel framework.
- Guide the junior back-end developers towards better software development practices through code reviewing
- Create Unit Testing and Combined Testing.

#### Developer

- Responsible of the development process of Application-based, Private School Management System which is implemented using Java (J2SE) with Eclipse IDE.
- Coded the Full Stack using Java 3 tier architecture.
- Responsible for developing POS System of off-line application which is implemented Java(J2SE) Full stack develop. Building the Full Stack using Java 3 tier architecture.

#### DATA MANAGEMENT (MALARIA PROJECT)

- Collect and Prepare data for weekly, Monthly and Yearly report.
- Contact Volunteer and collect data to refill their needed Material for Malaria
- Prepare for Monthly Meeting.
- Attend Coordination Meeting

## Expertise

- PHP ( laravel Framework)
- HTML5,CSS3, Bootstrap
- MySql
- Cloud Firestore,GCP
- Javascript, Ajax
- React.js
- JQuery
- GitHub , GitLab
- JAVA

## Language

Myanmar (native)  
English - Intermediate Japanese  
N3 (JLPT Pass)

## Education

### University of Computer Studies

2007  
Yangon, Myanmar.

BACHELORS OF COMPUTER SCIENCE  
B.C.Sc

### University of Computer Studies

2007  
Yangon, Myanmar.

BACHELORS OF COMPUTER SCIENCE (Honours)  
B.C.Sc (Hons.)

### Pearl Yadana , Software Solution & On Job Training

2014  
Yangon, Myanmar.

ADVANCE JAVA PROGRAMMING

### Fairway Technology

2018  
Yangon, Myanmar.

PROFESSIONAL WEB DEVELOPER

### Myanmar Management Institute

2019  
Yangon, Myanmar.

PROFESSIONAL DIPLOMA IN LEADERSHIP (OTHM QUALIFICATIONS)

### Shin AI Japanese Language Center

2019  
Yangon, Myanmar.

JAPANESE LANGUAGE  
N5 ( Nat-Test )

### Shin AI Japanese Language Center

2022  
Yangon, Myanmar.

JAPANESE LANGUAGE  
N4 ( Nat-Test )

### Shin AI Japanese Language Center

2022  
Yangon, Myanmar.

JAPANESE LANGUAGE  
N3 ( JLPT )

# PROJECT EXPERIENCE

## Brycen Myanmar Company

2019 - Present  
Yangon, Myanmar.

### BAMAWL HR Integrated System

- Employee Management
- Manage FaceScan and FingerPrint data
- Attendance Management with Biotime server Data
- Forget Card and CheckIn/Out
- Employee Leave Management
- Employee overtime Management
- Allowance Management
- Confirm/Reject by Admin for all request
- Salary Calculation by only 3 button clicks
- Income Tax Calculation
- PaySlip and Banking Transfer
- Project URL: <https://bamawl.cloudhr.co/>

### Health Mangement System (Fitbit , Canaria)

- Login with Firebase Authentication
- Screen Worker Data of each site
- Get data From Fitbit watch via server using firebase scheduler function
- Get Updated location from Background Mode of Mobile
- Show health data on Web and Mobile app
- Show location when user has warning and danger status
- Send Notification on smartphone(both android and ios) using Firebase Cloud Messaging
- Create APK with Android Studio
- Upload IOS Into TestFlight using xcode

### Recruitment Management System

#### Admin View

- Login
- Create Template for each job posting.
- Collect Resumes
- Search Filter by Education, Address, age

#### User View

- Email Verification
- Fill data in created resume template and sumit
- Project URL: <https://recruit.bamawl.com/>

### P4 Cinema

- Movie registration
- Movie List
- Movie Schedule
- Search Movie by date, hour and actor & actress
- Booking seat by email
- mail sending
- Show Cinema Location

## FreeLance

### May Thu Min Garment

- Dashboard
- Raw Material Management
- Supplier Management
- Tailor Management
- Product Management
- Customer Management

## Pearl Yadana , Software Solution & On Job Training

2016 - 2018  
Yangon, Myanmar.

### School Management System

### POS System