

# ALVIN ADEFUIN

## SOFTWARE DEVELOPER

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## Education

### Laguna University

BS Computer Science  
2019 - 2023

## Soft Skills

Team Player

Flexibility

Problem Solving

Adaptability

## Technical Skills

### Frontend:

HTML

CSS

JavaScript

React

Preact

Next.js

Flutter

### Backend:

Python

Java

Flask

Firebase

### Development Tools:

PyCharm

VSCode

Docker

### Version Control:

Git

GitHub

BitBucket

GitLab

### Other:

API Integration

PostgreSQL

Project Documentation

## Profile

As an AI Software Developer at Journey Better Business Group Inc., I have honed my skills in both frontend and backend development. My proficiency in Agile methodologies and project management, coupled with a commitment to continuous learning and teamwork, has empowered me to drive innovation and contribute effectively to various projects.

## Experience

### AI Software Developer

Journey Better Business Group Inc.

Aug 2023 - Present

- Developed Journey AI features, including RAG for Q&A, and enhanced the frontend with JavaScript and React/Preact.
- Managed backend services with Python and Flask, ensuring robust operations.
- Created and maintained API endpoints for security, data retrieval, feedback, and document handling.
- Automated session management with GitHub Actions and Sentry's API/SDK, improving security and performance monitoring.
- Collaborated with the Chief AI Officer to implement business requirements, using Agile methodologies to organize work and continuously improve.

### Web Developer Intern

Highly Succeed Inc.

Feb 2023 - Apr 2023

- Designed web application UI for optimal user experience.
- Integrated web APIs to enhance application functionality.
- Resolved assigned Jira tickets promptly and effectively.
- Collaborated with development teams for seamless coordination.
- Assisted fellow interns with technical challenges and facilitated knowledge sharing to foster a collaborative environment.

## Project

### KASAKA: Agricultural Web & Mobile App (Thesis)

Thesis Leader | Web and Mobile Developer (Next.js, Flutter, and Firebase)

- Led the development of an agricultural mapping application for monitoring rice plant development stages using the Naïve Bayes Algorithm.
- Best in Thesis Awardee.
- System Presentation Video: <https://youtu.be/Il3CISBJDNE>

## Reference

Available upon request.