

Nghê Quyết Tiến

Software Engineer

📍 Ha Noi ✉ nghequyettien@gmail.com



Freelance

Events prediction — Software Engineer

📅 Dec 2024 - Present

We are building a platform that predicts the outcome of events using machine learning and AI.

- The platform will recommend actions based on the predicted outcomes, allowing users to make informed decisions.
 - Collected data from various sources, including Binance, CoinGecko, and CoinMarketCap.
 - Processed and cleaned the data using Python and Pandas.
 - Developed a machine learning model and algorithms to predict cryptocurrency prices.
 - Built API using FastAPI to serve the predictions.
- The platform will predict events such as cryptocurrency prices, sports outcomes, and political elections.
 - Collected data from various sources, including Google Trends, Twitter, and Reddit.
 - Implemented LLM API (Large Language Model) to analyze and predict outcomes.
 - Built API using FastAPI to serve the predictions.

Python MYSQL FastAPI Machine Learning

TEKO

MemoGo — Software Engineer

📅 Jul 2023 - Dec 2024

- Built the mobile app from zero using Flutter.
- Built logic money split system for the app.
- Implemented Firebase features in the app, including: real-time database, authentication, crashlytics, notifications, analytics, and storage.
- Released the app on both IOS Store and Google Play Store.
- Built CI/CD pipeline for the app using GitLab CI/CD, allowing for automated testing and deployment.

Flutter Dart IOS Android Firebase CI/CD

PINPOS — Software Engineer

📅 Mar 2022 - Jul 2023

- Built the mobile app from zero using Flutter.
- Implemented features such as inventory management, sales tracking, and customer management.
- Integrated payment gateways for in-app purchases.
- Released the app on both IOS Store and Google Play Store.

Flutter Dart IOS Android Firebase

Tek Flat Design — Software Engineer

📅 Mar 2022 - Jul 2023

tek_flat_design is a Flutter UI kit that provides a collection of designed widgets and components for building beautiful and responsive mobile and web applications. It is designed to help developers quickly create user interfaces with a modern and flat design aesthetic.

- Released the UI kit on pub.dev, making it available for other developers to use.
- Gained over 300+ downloads on pub.dev.

Flutter Dart IOS Android Windows Linux MacOS

Start Up

Mobile App and Website Chessin — Software Engineer

Jan 2024 - Dec 2024

- Built the mobile app and website from zero using Flutter.
- Designed the UI/UX for the mobile app and website.
- Handled video smooth in the mobile app (Youtube, Drive, etc.) using Flutter.
- Implemented Firebase features in the app, including: real-time database, authentication, crashlytics, notifications, analytics, and storage. Example: Implemented real-time online competitive chess using Firebase.
- Implemented game play chess in the mobile app, allowing users to play against the AI.
- Developed offline mode for the mobile app, allowing users to play without an internet connection.
- Implemented StockFish API for logic and game management.
- Released the app on both IOS Store and Google Play Store.

Flutter Dart IOS Android Firebase StockFish

ERP OneSpace Education — Software Engineer

Jan 2024 - Dec 2024

- Designed and developed a new look for the OneSpace Education ERP website system.
- Built the mobile app using Flutter, integrating it with the existing ERP system.
- Released the app on both IOS Store and Google Play Store.

Flutter Dart IOS Android Firebase

DKEDTECH

Mobile App and Website Chessin — Frontend Developer

Jun 2021 - Mar 2022

- Built the mobile app and website from zero using Flutter.
- Real-time online competitive coding challenges.
- Offline mode for the mobile app, allowing users to practice coding without an internet connection.
- Learning courses for students to improve their coding skills.
- Implemented a user-friendly interface for the mobile app.
- Implemented payment gateway from VNPay API for in-app purchases.
- Released the app on both IOS Store and Google Play Store.

Flutter Dart IOS Android Firebase Web

EWAY

Employee Attendance Management — Frontend Developer

Jun 2021 - Mar 2022

- Developed the front-end system for employee attendance management using Laravel.
- Use min.io to store employee images.

Laravel PHP HTML CSS JS Min.IO MongoDB

Education

Thang Long University

Jan 2018 - Jun 2021

- Graduated with degree classification is Excellent, majoring in Information Technology.
- GPT: 8.7/10