Nguyen Huy Dinh

Hanoi

PROFESSIONAL SUMMARY

Experienced Full-stack developer with over five 5 years of experience in analyzing, designing, implementing, deploying, and testing applications on web platforms, specializing .Net and JavaScript. Strong problem-solving skills with a passion for optimizing performance and user experience. Proficient in the software development life cycle, including Agile methodologies like Scrum, willing to learn new things to adapt to new environment.

EDUCATION

Hanoi University of Science and Technology (HUST)
Information Technology

- Engineering Degree

- GPA: 3.21/4

SKILLS & CERTIFICATIONS

- **Programing languages: C#, JavaScript.**
- **Frameworks: .Net, React, Vuejs.**
- **Databases: SqlServer, PostgreSQL, DynamoDB.**
- **Source Control: Git, Github, Gitlab, Azure Devops**
- **Accessibility Tool: NVDA, Windows Narrator.**
- **Methodologies: Agile (Scrum)**
- **Cloud platforms: Azure, AWS.**
    - **AWS Solution Architecture Associate: https://www.credly.com/badges/55c945ee-37bc-45c3-a377-107728151704/public_url**

WORK EXPERIENCE

Hanoi
Payroll 4 Construction | Full-Stack Developer   *04/2024 - Now*

- Description: Payroll For Construction is a specialized form of payroll management that handles the unique payment needs of construction workers and construction companies.
- Team size: 11
- Position: Fullstack Developer
- Responsibilities and Achievements
    - Contributed to projects with many tech stacks .Net, ReactJs, VueJs and cloud platforms.
    - Ability to use both Vue2 and Vue3 in projects, migrated code from MVC to Vue.
    - Migrated old BE services into Azure Function App.
    - Optimized code, SQL.
    - Quickly warmed up to the new team and learned new technologies while working on a new product and joining the team.
    - Created Report with SSRS and Stimulsoft
- Technologies used: .Net, ReactJs, VueJs, Azure, SqlServer, PostgreSQL...

Minnesota Freight Network Optimization Tool | Full-Stack Developer

- Description: An online tool which has been developed to support data-informed freight planning across the state in USA.
- Team size: 5
- Position: Fullstack Developer
- Responsibilities and Achievements
    - Investigated and built project structure to support multi-tenant.
    - Built UI to follow Web Accessibility standard.
    - Tested Web Accessibility with NVDA tool and Windows narrator.
    - Integrated UI with PowerBI, built hybrid power BI visualizations.
    - Customized and built multi-tenant UI, user flow with B2C.
    - Deployed multi-tenant with many sites.
- Technologies used: .Net, ReactJs, SqlServer, Azure B2C, Azure Devops, Azure Blob Storage ...

Caprelo | Backend Developer | Development Team Lead

- Description: A relocation management project delivers comprehensive global employee relocation and assignment management services to clients around the world. Its goal is to make the process easy for everyone involved: from the clients, their employees (and their families) to the suppliers and partners.
- Team size: 12
- Position: Backend Developer | Development Team Lead
- Responsibilities and Achievements
    - Collaborated closely with the project and business team to understand requirements.
    - Broke down features, estimated features from the requirements.
    - Demonstrated and delivered features to client.
    - Led development team, chose technologies, libraries for new features.
    - Supported, collaborated with BAs to help them understand new requirements
    - Applied SonarQube to manage application security and performance.
- Achievements:
    - Successfully delivered 2 phases and many features of project in 1.5 year.
    - Helped my client to have over 5 more customers after demonstrating.
    - Successfully developed key functionalities: Recurring survey - notification (using Azure Service Bus), Dynamic multi-language (using Azure Translator)...
    - Got the best performance employee and best project of the year.
- Technologies used: .Net, ReactJS, SqlServer, Material UI, Azure DevOps, Azure Services (Service Bus, Azure Translator, Notification Hub…), SendGrid...

Franchise Lab | Full-Stack Developer
- Description: A franchising platform equips franchisor executives with powerful tools to enhance recruitment and elevate existing franchisees to peak performance, ensuring the sustained growth and success of your network. From tracking leads and capturing data, to predicting performance, FranchiseLab is a scientifically-validated and easy-to-use franchise recruitment platform with all you need to successfully recruit high quality franchisees to your network.
- Team size: 7
- Position: Fullstack Developer
- Responsibility and Achivements
    - Continued developing product on cloud platform (AWS).
    - Leveraged cloud experience to develop many new features by using some AWS services such as: Lambda function, Amplify, S3, DynamoDB...

- Migrated database structure and old data.
- Built group features, it's like a tier feature for clients.
- Successfully migrated database from individual customer to group structure without breaking the business
- Technologies used: .Net, ReactJs, AWS, AWS Amplify, Lambda Function, DynamoDB, Elastic Search...