MARK JASON T. GALANG

✆ 09085996647 | ✉ markjasongalang.work@gmail.com | markjasongalang.github.io/markjason-portfolio/

Skills & Technologies

- **Languages**: C#, VB.NET, SQL, HTML, CSS, JavaScript, PHP, C++, Java, Python
- **Frameworks & Libraries**: React JS, jQuery, Vite, ASP.NET Core (MVC & Web API), Entity Framework (EF) Core, Bootstrap
- **Databases**: SQL Server, MySQL, Google Firebase
- **Tools & Platforms**: VS Code, Visual Studio IDE, SQL Server Management Studio (SSMS), Postman, Swagger, Git/GitHub, Redmine, Trello
- **Development Areas**: Front-end & Back-end Web Development, API Development, Desktop App Development
- **Methodologies**: Agile Methodology, Scrum, Kanban

Education

FEU Institute of Technology || Sampaloc, Manila   08/2019 – 02/2024
B.S. Computer Science, Award: Cum Laude

- **Relevant Coursework**: Data Structures and Algorithms, Object-Oriented Programming (OOP), Software Engineering, Database Management, Operating Systems, Web Development, Mobile App Development, Image Processing, User Experience/User Interfaces

Work Experience

Beehive Technologies, Inc.: Junior Software Engineer   04/2024 – 09/2024

- Enhanced and maintained a custom form builder tool with **HTML**, **CSS**, and **JavaScript**, leveraging **VB.NET** and **SQL Server** for backend integration to support data management and user interactions.
- Updated and improved the frontend of a document management system using HTML, CSS, and JavaScript
- Integrated **Dropbox** services (DBX Platform) into the form builder using **AJAX** for enhanced file handling capabilities
- Collaborated with cross-functional teams using **Agile** methodology to ensure timely delivery of project milestones
- Utilized **Git** and **GitHub** for version control and efficient project management in a collaborative environment

Taxumo: Development Intern   08/2023 – 11/2023

- Designed and developed user interfaces using **React JS** for the **frontend**, creating responsive and dynamic web applications
- Engaged in backend development tasks using **C#** and **ASP.NET Core Web API**, gaining hands-on experience in building robust and scalable server-side applications
- Managed the test database (e.g., connections, queries, etc.) using **SQL Server**
- Utilized **Entity Framework (EF) Core** for seamless object-relational mapping, simplifying database interactions and enhancing code maintainability

Awards & Achievements (Programming Contests)

- **Champion** – FEU Tech Clash of Coders: JTCP 2022, FEU Tech Clash of Coders 2021, FEU Tech PyTournament: An Inter-Collegiate Algorithmic Challenge 2022
- **1st Runner-Up** – FEU Tech ACM: Iteration Clash of Coders 2023, FEU Alabang CODEvention: Programming 101 Competition 2021, FEU Tech Think Like a Coder 2020
- **3rd Runner-Up** – UP Baguio Iskode 2022
- **8th Place** (Team) – UP Diliman Algolympics 2022