LYKA LABRADA

Web Developer / Software Engineer

10B Bendemeer Road, Singapore 332010
+65 9052 6169 | lykalabrada@gmail.com

About Me

I am a skilled application developer with over 10 years of experience, capable of managing technology projects from concept to completion with remarkable deadline sensitivity. A delivery focused, self-motivated, detail oriented and communicative team player who's used to working in challenging environments with a proven track record of delivering quality work to tight timelines

Education

BACHELOR'S DEGREE | 2010-2014 | POLYTECHNIC UNIVERSITY OF THE PHILIPPINES
· Bachelor of Science in Information Technology
· Santa Mesa Manila Philippines

Skills & Abilities

PROGRAMMING LANGUAGES
· NodeJS – JavaScript
· Python
· PHP
· C#, ASP.Net

FRONTEND/BACKEND FRAMEWORKS
· ReactJS, Redux
· NestJS
· ExpressJS
· GraphQL
· FeathersJS
· Django
· CodeIgniter

DATABASE MANAGEMENT TOOLS
· PostgreSQL
· MySQL
· SAP HanaDB
· MongoDB
· NoSQL
· MSSQL

OTHERS
· Redis, ClickHouse, BullMQ, GCP, GIT, Docker, Typescript, JIRA, SVN, Jest, Playwright, Linux, Agile

Experience

SENIOR SOFTWARE ENGINEER | SUBSCRIPT | DEC 2023 – OCT 2024
· Spearheaded the development of new features and the enhancement of existing functionalities using Node.js and React.js, focusing on creating scalable and efficient web applications that enhanced user experience.
· Actively collaborated with the development team using Notion, employing a documentation-centered approach that streamlined project tracking and enhanced communication across functional teams.
· Led the development of 'Reminders by Subscript AI', an artificial intelligence system designed to generate timely reminders, significantly improving user engagement and operational efficiency by automating crucial notifications.
· Led the effort to obtain verification for our app on Google, navigating the complex requirements for restricted scopes necessary for AI functionalities. Successfully achieved certification, ensuring compliance with Google's security standards and enabling broader app functionality.
· Technologies used: NodeJS, ReactJS, PostgreSQL, ClickHouse, BullMQ, Redis, Git, Jest, Playwright

SOFTWARE ENGINEER | CAKE DEFI | SEP 2022 – NOV 2023
· Develop Quantum App, a trusted bridge that enables secure and transparent access to the DFI ecosystem via ERC20 tokens, built from the ground up. Also contributed to the design of the app's architecture
· Develop MetaScan, a block explorer for MetaChain. MetaChain is a Layer 2 blockchain that allows users to build scalable dApps on Bitcoin and Ethereum
· Develop feature enhancements in the Light Wallet mobile application, with functionalities such as loan application, vault creation, and auctions bidding
· Contributed to the complete overhaul of the Light Wallet app's design
· Mentoring and guiding other team members
· Technologies used: NodeJS (Express/NestJS), ReactJS, React Native, PostgreSQL, Redis, Git, Github (CI/CD), GCP

FULL STACK DEVELOPER | NTUC ENTERPRISE | JUN 2021 – AUG 2022
· Develop robust gateway APIs that integrates third party services for activating vouchers (CapitaLand, FPGiftcard, NEA, HPB) and purchasing of top-up cards (M1, Singtel, Starhub)
· Develop gateway API for DASH payment, integrating the API of Singtel DASH
· Develop "Reports Portal" application, responsible for both frontend and backend development
· Design the new architecture of internal applications (Quick Purchase Order, Stock Inventory,Returns) that are used in the stores on a daily basis, revamping these apps and moving to Cloud Foundry platform
· Provide business requirements and lead the development team of outsourced developers
· Mentoring and guiding other team members
· Technologies used: NodeJS (Express), ReactJS, MySQL, Redis, Git, Bitbucket (CI/CD), GCP, CF

SENIOR FULL STACK DEVELOPER | CARTRACK ASIA | MAR 2019 – MAY 2021
· Develop new additional features to the current application, responsible for both frontend and backend
· Maintaining the stability of the system (bug fixing and performance optimization)
· Developing a new separate module from ground up (Implementing HERE maps and OpenStreet maps)
· Developing backend structure of an e-commerce site

- Develop API services in an Agile environment
- Assist in scope definition, planning, estimation and tracking
- Technologies used: ReactJS, NodeJS (Express), Python, PHP, PostgreSQL, Redis, Git

API/BACKEND DEVELOPER | DUCATUS TECHNOLOGIES | JAN 2018 – FEB 2019
- Creating API documentation with swagger
- Develop API services in an Agile environment
- Perform agile testing – create and execute test scripts
- Assist in scope definition, planning, estimation and tracking
- Worked with integration of digital payments
- Works self-contained and self-motivated to drive the development of highest standard
- Technologies used: NodeJS (Express), MongoDB, Docker, Redis, Git

WEB DEVELOPER | TREND MICRO INC | APR 2015 – JAN 2018
- Analyzing and debugging code
- Maintaining the stability of all live systems under my care
- Maintaining continuity throughout all websites both technically and creatively
- Providing support for clients in using the sites
- Developing of changes requested by the clients in the existing systems
- Developing application from ground up to delivery
- Technologies used: C# ASP.Net, Python(Django), JavaScript, MSSQL, Git

FREELANCE DEVELOPER | YAZYK ANALYTICS | FEB 2017 – JUN 2017
- Worked as the backend developer in partnership with another frontend developer/PM.
- Transformed markups to working features.
- Technologies used: AngularJS 2, Firebase

FREELANCE DEVELOPER | GLOBAL CITY INNOVATIVE COLLEGE | MAR 2017 – MAY 2017
- Worked as the backend developer in partnership with another frontend developer/PM.
- Transformed markups to working features.
- Technologies used: PHP, JavaScript, MySQL

WEB DEVELOPER | PROPLE INC |FEB 2014 – APR 2015
- Leading a small team on a variety of development projects and delivering solutions to meet and exceed clients' briefs
- Suggesting improvements on design and functionality
- Diagnosing and rectifying performance issues
- Maintaining continuity throughout all websites both technically and creatively
- Performing change requests based on the stakeholder's requirements
- Mentoring team members in development and technical progression
- Technologies used: PHP (CodeIgniter), JavaScript, jQuery, MySQL, TortoiseSVN

INTERN | PROPLE INC |NOV 2013 – FEB 2014
- Working alongside the senior web developer to deliver optimum performance of clients' websites
- Hands on development of all project from scratch to delivery
- Technologies used: PHP (CodeIgniter), JavaScript, jQuery, MySQL