

Mark Lowel Montealto

09923705885 | San Juan Batangas | montealtomarklowel@gmail.com | linkedin.com/in/marklowelmontealto/

ABOUT ME

Enthusiastic IT professional with hands-on experience in front-end and full-stack development, including expertise in Angular and cloud computing. Proven ability to enhance application performance and optimize user experiences, with a commitment to continuous learning in the rapidly evolving tech landscape.

PROJECTS

Angular PH Registration Certificate Downloader

Role: Fullstack Developer

- Angular PH Registration Website is registration website on every event that community conduct in this website you can also download the certificate if your successfully finished the webinar or face to face event.
- Contributed to both front-end and back-end development projects, enhancing user experience and functionality of the registration of events.

Tech Stack:

- Front End:** Angular Version 17 (Standalone)
- Backend:** NestJS
- Database:** PostgreSQL
- Cloud Provider/Infra:** Azure Web Service for Backend, Firebase Hosting for Frontend

PruOne App - PruLife

Role: Frontend Developer

- Diagnosed and resolved bugs to ensure smooth operation of internal applications.
- Adding new features and improvements to internal web applications, increasing usability and performance also fixing bugs that been reported by the QA's.

Tech Stack:

- Front End:** ReactJS
- Cloud Provider/Infra:** Azure

Dashboard Monitoring Tool

Role: Fullstack Developer

- The Dashboard Monitoring Tool is an internal application designed to provide real-time insights and analytics, on scholars of one of NGO in Batangas
- Contributed to both front-end and back-end development making sure getting the real time data for charts for analysis.

Tech Stack:

- Front End:** Angular Version 15 (Modular)
- Backend:** ExpressJS
- Database:** PostgreSQL
- Cloud Provider/Infra:** AWS for Deployment, PostgreSQL Deployed in EC2 Instance

WORK EXPERIENCES

February - Present

Job Role: **DevOps Engineer**

White Cloak Technologies Inc.

- Spearheaded the implementation of CI/CD pipelines, enhancing deployment speed by 40% across multiple projects.
- Optimized cloud infrastructure, resulting in a 30% reduction in operational cost while improving system reliabilit.
- Developed automated monitoring solutions that increased observability and reduced incident response time by 25%

September 2024 - Present

Job Role: **Angular Developer**

Outdoor Inspection Services

- Designed and developed dynamic dashboards to visualize inspection data and analytics, ensuring efficient decision-making processes.
- Integrated RESTful APIs to streamline data management, enabling seamless handling of inspection reports and updates.
- Implemented Google Maps features for location tracking, route planning, and visualization of geographic data.
- Optimized the dashboard's performance and user experience using Angular, ensuring responsiveness and scalability.

May 2024 - August 2024

Job Role: **Fullstack Developer**

PRU LIFE UK

- Diagnosed and resolved bugs to ensure smooth operation of internal applications.
- Contributed to both front-end and back-end development projects, enhancing user experience and functionality.

- Added new features and improvements to internal web applications, increasing usability and performance.
- Leveraged CSS for designing responsive and visually appealing user interfaces.
- Utilized React to develop dynamic and interactive components for web applications.

AI4GOV

August 2023 - December 2024

Job Role: Quality Assurance and Technical Support

- Conduct thorough manual and automated testing using the Cypress tool for software applications.
- Meticulously identify and document defects to ensure product quality optimization, usability, and a user-friendly application.
- Collaborate with 3 developers and 1 QA to comprehend project requirements.
- Actively participate in issue resolution, contributing to the seamless delivery of polished and reliable software solutions.

CreateIT Batangas I Batangas City, Philippines

- Jan 2020 - August 2024
- Job Role: **Frontend Web Developer**
- Develop dynamic and responsive, accessible web applications using the Angular framework, creating seamless user experiences and
- Leveraged CSS for designing responsive and visually appealing user interfaces.
- Collaborate with UX/UI designer to implement visually appealing and intuitive interfaces.

VOLUNTEER TECH COMMUNITIES

Lab Guide on AWS Community Day 2023

- Quest about Cloud Computing in AWS
- Guiding participants on AWS Cloud Quest Activities
- Respond those 100 participants that can catch on speaker.

SPEAKING ENGAGEMENTS

CIS Episodes Expericences

- Christmas Party Event of AWS Siklab Pilipinas and EdukasyonPH
- Sharing my experience on Community Ignite Series Episodes

Tips and Tricks on AWS re/Start Scholars Batch 4

- Sharing tips on AWS ReStart Scholar with 70 participants

Intro to IONIC Framework

- Sharing my knowledge on how to start creating IONIC Project
- AngularPH August Monthly Meetup
- Participants gave feedback that they were inspired to start developing an application using Ionic framework.

Intro to Cloud Computing

- Sharing my knowledge about cloud computing in the STUDEV PH Community with 300 Facebook live attendees.
- Showing how to deploy or publish your portfolio web on Amazon S3 Bucket

BUILDING APK OF YOUR IONIC PROJECT

- AngularPH x PWA Pilipinas Hacktoberfest with 50 participants
- Sharing my knowledge on how to build apk of your ionic project.

Fullstack Development Using Angular, NestJS, Prisma and Postgresql

- Conducted by a very well known community of BossRod Tv
- Sharing my expertise on Angular and NestJs
- With 100 Facebook Live Participants

Introduction to Github Action

- This webinar conducted by Department of Information and Communications Technology - Region IVA - Laguna
- Share my knowledge How I simply create CI/CD using Github Actions in Github
- With 500 participants professional's, students and others

CERTIFICATIONS

AWS Certified Cloud Practitioner

(https://www.credly.com/badges/c659e82f-814b-4bc2-9196-0ce3d4d07fd6/linked_in_profile)

Foundations of User Experience (UX) Design

(<https://coursera.org/share/3b4dce40ee74265e1bfa32a32e8ccc42>)

KEY SKILLS

Front-end Frameworks	Backend	Cloud Computing
• Angular • React • Vue.js	• ExpressJS • NestJS • Python	• AWS • Google Cloud • Azure