

# **JAMEL EID YASSIN**

## LEAD ANGULAR ENGINEER

## **ABOUT**

Experienced Senior Angular Engineer with a proven track record of designing and developing robust web applications. Proficient in creating responsive and userfriendly interfaces using Angular, TypeScript, HTML, and CSS. Skilled in implementing RESTful APIs, integrating third-party libraries, and optimizing application performance. Strong problem-solving abilities and a deep understanding of software development principles. Collaborative team player with excellent communication skills and a passion for delivering high-quality code. Continuously staying updated with the latest trends and best practices in Angular development to ensure efficient and scalable solutions

## **INFO**



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jamelyassin84.github.io



Deira, Dubai, UAE

## LIBRARY/FRAMEWORKS

















## **TECHNOLOGIES**

- Adonis
- Amazon Translate
- **Amplify**
- Android
- Angular
- App Store
- Arduino
- AWS
- Bootstrap
- > C#
- C++
- Convolutional Neural Network
- > Cron Jobs / Schedulers
- > CSS
- Django
- Docker
- FC2
- Electron
- Expo
- FileZilla
- Firebase
- Go Daddy Hosting

- Google Cloud Services
- Google Live Stream API
- > In App Purchase
- > Ionic
- > IoT
- > Ip Camera
- > Java
- > JavaScript
- iQuery >
- Karma
- Laravel
- Mail Gun
- > MEAN
- MERN >
  - Mongo DB
- > Mongoose
- > MVC
- > MySQL
- > Nest JS
- NextJs
- Nginx
- **NGRX**

- NPM
- Nutritionix
- OOP
- OpenCV
- ORM
- Pass kit
- Pay Mongo
- PHP
- Play Store
- Python
- Raspberry Pi
- React
- React Native
- Recommendation Algorithm
- Redis
- Redux
- REST
- **RXJS**
- S3
- SCSS
- **SDLC**
- Sensors

- Socket io
- Spoonacular
- **SQLite**
- Stripe
- Stripe Connect
- Tabby
- Tailwind
- Teachable Machine
- Templates
- TFJS
- Twilio
- TypeORM
- Typescript
- > UML & Diagrams
- Vb.net
- Vonage
- Webpack
- Wi-fi Module
- WordPress
- XAAMP
- XCode

#### **EXPERIENCES**

#### 2021 — Present

#### Lead Engineer

#### Digital Brand Work Technology

- Visionary software engineer with a track record of delivering cutting-edge, futuristic production code for esteemed clients, including industry leaders like The Dungeon Dubai, Practical, IIFYM, Thahabamaal, Kroki, Mawedy, Nadena, NGCards, NGMenu, Rive, and more.
- o Proven expertise in consistently producing high-quality and robust solutions.
- Demonstrated leadership skills within the engineering department, fostering collaboration and facilitating knowledge sharing.
- Strong mentorship abilities, empowering team members to embrace the future of technology and innovation.
- o Committed to staying updated with the latest industry trends and advancements.
- o Excellent communication skills and ability to work effectively in a collaborative environment.
- o Passionate about driving forward-thinking approaches to software engineering.
- o Results-oriented mindset with a focus on delivering innovative solutions.
- o Track record of assuming leadership roles and driving successful projects.
- o Recognized for delivering exceptional client satisfaction and exceeding project goals.

## 2021 — 2021

#### Management Information System Staff

#### Iloilo State University of Fisheries Science and Technology

- o Responsible for gathering and managing campus data for system inputs in a university setting.
- Development and maintenance of the university's automated system, ensuring its efficiency and reliability.
- Adherence to clean and maintainable coding practices, resulting in well-organized file structures for seamless collaboration and simplified maintenance.
- Upholding the highest standards of code quality, contributing to the scalability, adaptability, and longterm sustainability of the automation system.
- o Positioning the university's automation system at the forefront of technological advancement in higher education.
- Strong focus on data integrity and accuracy to support informed decision-making.
- Collaborative approach, working closely with IT personnel and future developers for streamlined development and maintenance processes.
- Continuously staying updated with the latest technological advancements and best practices to drive innovation in the higher education automation system.

-2021

2020 -

#### **Project Lead Engineer**

#### Iloilo Provincial Population Office

- o Responsible for gathering and managing campus data for system inputs in a university setting.
- Development and maintenance of the university's automated system, ensuring its efficiency and reliability.

- Adherence to clean and maintainable coding practices, resulting in well-organized file structures for seamless collaboration and simplified maintenance.
- Upholding the highest standards of code quality, contributing to the scalability, adaptability, and longterm sustainability of the automation system.
- Positioning the university's automation system at the forefront of technological advancement in higher education.
- o Strong focus on data integrity and accuracy to support informed decision-making.
- Collaborative approach, working closely with IT personnel and future developers for streamlined development and maintenance processes.
- Continuously staying updated with the latest technological advancements and best practices to drive innovation in the higher education automation system.
- Dedicated to delivering efficient and reliable solutions that meet the unique needs and challenges of the university environment.

#### 2019 --- 2020

## **Project Sole Engineer**

#### USAID, Commission on Population, and Department of Health

- Experienced in creating system designs and architectures for harmonizing and integrating data between two government agencies sponsored by USAID.
- Proficient in designing databases and user interfaces to ensure efficient data integration and userfriendly experiences.
- Developed robust, maintainable, and reusable code for web systems, contributing to the overall reliability and scalability of the applications.
- Played a pivotal role in enabling efficient data integration and seamless collaboration between the personnel of the two government agencies.
- Demonstrated expertise in creating user-friendly interfaces that enhance the usability and productivity of agency personnel.
- o Strong focus on delivering high-quality solutions that align with industry best practices and standards.
- o Proven track record of successfully implementing and optimizing system performance.
- o Collaborative team player with excellent communication skills, facilitating effective collaboration with cross-functional teams and stakeholders.

#### 2017 — Present

### Freelance Software Engineer

#### Iloilo, Philippines

- Experienced in developing mobile, desktop, and web applications, leveraging expertise in various programming languages and frameworks.
- Proficient in integrating web or mobile applications with hardware components, particularly in the realm of IoT (Internet of Things).
- Successfully created capstone projects for bachelor's and master's degree and PhD programs,
   demonstrating the ability to deliver comprehensive and innovative solutions.
- Skilled in developing machine learning applications, utilizing data analysis and modeling techniques to build intelligent and predictive systems.

- Strong understanding of software development lifecycle, including requirements gathering, design,
   implementation, testing, and deployment.
- o Proven ability to collaborate effectively with cross-functional teams, including designers, developers, and stakeholders, to deliver high-quality applications.
- Up to date with the latest technologies, frameworks, and best practices in mobile, desktop, web, IoT, and machine learning development.
- o Committed to delivering user-centric applications with intuitive interfaces and seamless user experiences.
- o Detail-oriented and quality-focused, ensuring clean, maintainable, and scalable codebases.
- o Passionate about exploring emerging technologies and driving innovation in application development.

## **CORE SKILLS**







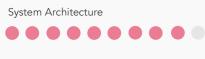














## **EDUCATION**

2019 — Present Master's Degree in Information Technology
Iloilo State University of Fisheries Science and Technology
ongoing

2019 — Present Bachelor of Science in Information Technology
Iloilo State University of Fisheries Science and Technology
completed

## **AWARDS & RECOGNITION**

- Academic Distinction (2020)
- Excellence in Information Technology (2020)
- Systemwide Programming Skills Competition 2nd place (2019)
- Civil Service Commission Eligibility (2018)
- Leadership Awardee (2018)
- Academic Awardee (2018)
- National Students Publications Contributor (2018)
- Editor in Chief of Information Technology Publication (2018)
- Regional Philippine Society of Information Technology Vice
   President (2018)
- Supreme Student Council President (2018)
- Philippine Society of Information Technology President (2017)

## **HOBBBIES & INTERESTS**



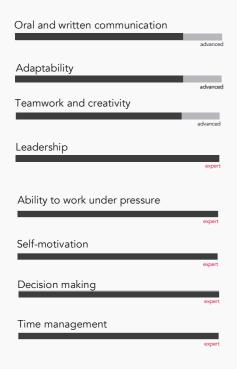




STUDYING



## **SOFT SKILLS**



## **TRAININGS & SEMINARS**

- Regional Industry,
   Energy and Emerging
   Technology Research
   Conference (2019)
- Research Training (2019)
- Leadership Training (2018)
- Regional Startup Ideas
   Training (2018)
- National Leadership
   Training (2018)
- National Video MakingTraining (2018)





## **FREELANCES & PRO BONOS**

- BPLO Leganes (2023)
- Chicken Feeder (2023)
- o ISUFST Grade Predictor using Psychometric Performance (2023)
- ISAT-U Faculties & staffs Management System (2023)
- ISAT-U Yearbook Generation System (2023)
- Kwizzie (2023)
- o ISUFST Lagaw & Learn (2023)
- Rural Health Unit of Santa Barbara (2023)
- o Rich English (2023)
- San Joaquin Certificates Management System (2023)
- Mango Sweetness Detection (2023)
- Weed Detection and Recognition (2023)
- Y-Express (2023)
- MoodSync (2023)
- o TrustAdvisor (2023)
- o CPU Grade Predictor (2022)
- o ISUFST Human Resource Management on Cloud (2020)
- College Supreme Student Council election management and voting web and mobile application (2020)
- o Attendance System using Facial Recognition (2020)
- Koi monitoring (IoT) (2020)
- o Trash Vending Machine (2020)
- o Gardenscapes Assistance (2020)
- Air Quality Sensor with Mobile Application (2020)
- o Automatic Trash Segregator with Mobile Application (2020)
- Turn Trash into Treasure (2020)
- School/University Finder (2019)
- Credit Cooperative Automated System (2019)
- Fish Marketplace (2018)
- Online Job Posting (2017)

## CHARACTER REFERENCES









