

SAMUEL UDOFIA

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OBJECTIVE

Experienced Mobile and Web developer, with expertise in delivering high-quality solutions for both platforms. Additionally, skilled in data science with a proven track record in analytics and machine learning. Eager to apply this diverse skill set in full-time software development/engineering and data science roles to drive innovation and exceed expectations.

EDUCATION

Master of Information Technology, SouthVile University Ongoing

Relevant Coursework: Advanced systems design, Advanced database systems, Mobile Technology, etc.

Bachelor of Computer Science, University of Northern Philippines 2019 - 2023

SKILLS

Technical Skills	Mobile Development(Flutter), Web Development, Databases, Cloud Computing, Web hosting
Soft Skills	Team work, problem solving, Creativity, Adaptability, Time management, Leadership
Frameworks	Flutter, Django, Keras, Tensorflow, Laravel, Tailwind, Bootstrap, Flask
Languages	Dart, Python, PHP, JavaScript, HTML, CSS

EXPERIENCE

Flutter and Laravel Developer July 2023 - Present
MasterMovers Group Corporation *Manila, PH*

- Redesigned the organization's mobile App with flutter.
- Fixed lots of bugs in the code base
- Redesigned and added features to company's website
- Fixed and properly implemented the google maps feature into the mobile apps
- Worked on and deployed driver apps to iOS store
- Managed the apps on the play store, iOS store and provided regular updates
- Managed the servers and databases
- Collaborated and improved the admin website

Freelance Data Scientist 2022 - Present
Freelance *Online*

- Collaborated with clients to understand their data-related challenges and objectives.
- Utilized machine learning algorithms and statistical techniques to analyze large datasets and extract valuable insights.
- Developed custom machine learning models tailored to address specific business problems, such as predictive maintenance, customer segmentation, and demand forecasting.
- Implemented data pipelines and preprocessing techniques to ensure data quality and compatibility with machine learning models.
- Translated clients' requirements and objectives into scalable and maintainable machine learning solutions.

Freelance Software developer 2020 - 2023
Freelance *Online*

- Interacted with clients and discovered their business needs.
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- Built custom website that was targeted at clients business problems

- Translated clients vision to high salable and maintainable sites.

PROJECTS

E-Commerce App. Collaborated on the development of an e-Commerce application using Flutter, contributing to bug fixes, feature enhancements, and performance optimizations. Identifying and resolving issues, implementing new functionalities, and improving overall user experience. Enhanced app functionality by refining search algorithms and optimizing loading times. Worked on other co-linked apps as well and websites. ([Try it here](#))

Emoscope Built a CNN model for identifying facial emotions using the fer2013 dataset, and later integrated it into a flutter application. The app was tailored at utilizing the device camera and reading the facial emotions of the user and displaying custom support contents tailored for each emotion, and providing the help and motivation to seek professional help

E-Learning Currently developing an e-learning app, that focuses on creating groups and courses for other participants to take part of. Still on going with other personal projects

EXTRA-CURRICULAR ACTIVITIES

- Actively help and provide assistants to thesis students from my previous university.
- Constantly take online courses to stay updated with the technology trends and update my knowledge.
- Attend developers meeting and interact with others in the same or similar field, gaining insights and knowledge on how to personally improve my professional life.
- Build personal projects on frameworks and languages am already good at or the ones that I need to improve on or learn.

LEADERSHIP

- Demonstrated leadership and initiative in my current company driving project progress, setting objectives, and making strategic decisions to meet project goals and deadlines.
- Collaborated with stakeholders across departments to gather requirements, provide updates, and ensure alignment with organizational objectives.