## Angelo Regis C. Orate

Software Developer

## 🖶 Work Experience -

LevEx International Software Developer

- *December 2023 Present* Responsible for the end-to-end development of the mobile app LevEx, a super app with the services: prepaid load; online gaming load; bills payment; e-commerce; and professional home services.
- Integrated APIs to enable transactions worth 200,000 Pesos.
- Delivered an MVP within 4 months with the official grand launching scheduled within 8 months.
- Streamlined development through Docker Compose and CI/CD pipeline on Google Cloud Platform.
- Directed the entire mobile app release process on Google Play Store, from user testing to deployment. PearlPay Inc. Makati

Software Developer Intern

- Experienced the development process of a mature FinTech company focused on rural banking.
- Mentored on full stack development, implementing changes from frontend to backend, following best practices and frequent code reviews. Participated in three sprints and accomplished fourteen tickets.
- Trained on Scrum Agile Methodology with a multicultural team to deliver a prototype product.
- Trained on Git with Github Organizations to create pull requests and review the codebase history.

EDUCATIONAL BACKGROUND -University of the East

Bachelor of Science in Computer Science

Manila June 2019 – June 2023

June 2022 – November 2022

"Generating Workout Sessions using Bat Algorithm" Lead Researcher

- Developed and deployed *Back to theFitness*, a web app using machine learning algorithms to create personalized workout sessions. Implemented using Python and Pandas and built the app with PHP.
- Featured on various conferences:
  - International Conference in Emerging Trends on Computer and Information Science 2023
  - 8th ueKamaynilaan National Conference
  - UE CCSS Research Colloqium
- Positions of Responsibility:
  - Vice President of Publication, COMSSO 2020–2022
  - Assistant Vice President, COMSSO 2019–2020
  - Lead Developer, Software Engineering I & II

**‡** FREELANCE PROJECTS

- Lex Franchising Solutions: Wordpress. Designed a company website with marketing integrations.
- MTSN International: Wordpress. Worked with board directors to showcase the company profile.
- EZ Management: Springboot. Inventory management system intended for small businesses.

🗲 Skills -

- Programming Languages: Python, Java, Dart, C#, C++, LATEX, Javascript, HTML, CSS
- Frameworks: Django, Springboot, Flutter, .Net, Flask, Bootstrap, Tailwind, Wordpress, Elementor
- Platforms: Google Cloud Platform, Amazon Web Service, Cloudflare
- Development Tools: Ubuntu, Docker, Git, Vim, VS Code, IntelliJ

 $\ensuremath{\mathbf{Q}}$  Training and Certification -

- AWS Partner: AWS Cloud Practitioner Essentials Amazon Web Service
- Python for Everybody University of Michigan, Coursera
- Huawei Mobile App Training University of the East
- TOPCIT Philippines  $2023 Top \ 10\%$

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Quezon Avenue