JOHN EBRIAN S. MANALO

LIPA CITY, BATANGAS (4217)
+639267067396
ebrian.cs@gmail.com
https://ebriancs.netlify.app/
www.linkedin.com/in/ebriancs

Skilled and motivated computer programmer and developer, knowledgeable in software development and data science. Prioritizing to make high-quality programs and organized codes. A good communicator with excellent problem-solving skills and passion for continuous learning.

SKILLS

- Computer Programming & Developing (HTML, CSS, JavaScript, JSON, ReactJS, VueJS, NodeJS, ExpressJS, PHP, Python, Django, SQL), RDBMS (MySQL, SQLite, PostgreSQL), Version Control (Git & Github), OS (Linux, Windows), Cloud Services (AWS: IAM, EC2, S3, RDS, & Heroku), Web Servers (Nginx & Apache), Virtualization (HyperV & VirtualBox), Others (OOP, API, REST, ORM, Networking)
- Data Science: Data Analysis, Data Mining, Exploratory Data Analysis, Descriptive Analysis, Comparative Analysis, Predictive Analysis, Prescriptive Analysis, Machine Learning Techniques & Algorithms
- Problem Solving & Communication

EXPERIENCE

ILGU, Integrated Local Government Unit, One Document Corporation, (Lipa, Bacoor, Pateros, Alcala) — *Web Developer*

OCTOBER 2023 – MAY 2024

- Boss Lipa/Bacoor/Pateros/Alcala One Stop Shop System – Worked as a Full Stack Developer. Contributed to the development, deployment, & maintenance of Local Government System across diverse municipalities/cities.

CICS, Batangas State University, On-site (Lipa Campus) — *Web Developer*

JUNE 2022 – AUGUST 2022

- On-the-Job-Training – Developed a University Job Portal System, collaborated with a team to ensure a user-friendly interface, efficient data management, performance and scalability, contributed for future deployment bridging students' job search between university and industry.

Remotask, Remote — *Tasker/Reviewer*

DECEMBER 2019 – MAY 2020

- 2D/3D Image Annotation/Segmentation, LiDAR – Worked on micro-jobs related to Artificial Intelligence, annotating images with precision and consistency, followed project guidelines and requirements to ensure a high-quality annotated data sets.

EDUCATION

Batangas State University, Lipa Campus — *BS Computer Science*

AUGUST 2019 – AUGUST 2023, A. Tanco Drive, Maraouy, Lipa, Batangas

ACHIEVEMENTS

- ILGU's Project - Boss Lipa/Bacoor/Pateros One Stop Shop System
- Research - Smart Analysis of Learners Performance using Data Mining and Learning Analytics
- Personal Project - Video Streaming Application, Web Development, JANUARY 2021
- Internship - University Job Portal System, Web Development, AUGUST 2022
- Seminar/Conference/Contest - BITS Synergy Student Conference, ADSS Design Thinking, AICS Technolympics: The Great Hackathon
- Certificates of Completion - JavaScript Intermediate (sololearn), Introduction to JavaScript (sololearn), Introduction to HTML (sololearn), Introduction to CSS (sololearn)