


ROSGEN D. HIZER

Arayat, Pampanga Philippines

hizerrosgen@gmail.com

+63 976 087 3069

 github.com/Rokhai

 rosgenhizer.vercel.app

 linkedin.com/in/rosgenhizer

OBJECTIVE

To obtain valuable experience in a challenging career in the industry of Information Technology (IT) that provides an opportunity to leverage my skills in the field, and hone my skills professional growth.

PERSONAL SKILLS

- Excellent communication skills
 - Ability to work independently or as a part of a team
 - Strong analytical and problem-solving skills
-

TECHNICAL SKILLS

Programming Languages: PHP, Python, C++

Web Technologies: HTML, CSS, JavaScript, jQuery, Typescript

Web Frameworks: Laravel, Bootstrap, Tailwind, Express.js, React.js, Node.js

Database: SQL, MySQL, MongoDB

Tools: Git, Github, Docker, NPM, Figma, Penpot, Canva

EDUCATION

Bachelor of Science in Computer Science

Sept 2021 - Present

Don Honorio Ventura State University, Villa de Bacolor, Pampanga

PROFESSIONAL EXPERIENCE

MIT APP Dev (Project Based) – Freelance

Feb 3, 2025 - Feb 15, 2025

Mobile Monitoring Application

- Collaborated with UI design team
- Implemented the desired UI Design
- Created simple user authentication, and registration
- Integrated firebase module to fetch, and monitor new data

Python Programmer (Project Based) - Freelance

Dec 05, 2023 - Dec 17, 2023

Educational Sentiment Analysis; Support Vector Machine (SVM)

- Worked remotely, and collaborated with the client who provides datasets
- Utilized project jupyter online environment to ensure fast computations
- Developed the program with scikit-learn to train a model
- Numpy, and Panda library was utilized for computations

- Display the graph with matplotlib with the performance of the model
 - Successfully delivered the program required by the client
-

KEY PROJECTS

Recipe Book | Full-Stack Developer

Apr 2025 – May 2025

Technology: HTML, CSS, JavaScript, Tailwind, MongoDB, Express, React, Node, Vercel

- Web Based Recipe Manager to digitally store, organize and view your recipes
- Developed react components with Vite bundler, and react router
- Created a RESTful API utilizing express.js in order to store and retrieve data
- Integrated MongoDB Atlas to store the data online
- Github & Vercel was used to CI/CD to automate deployment testing, and production

Todo List | Full-Stack Developer

Mar 2025 – Apr 2025

Technology: HTML, CSS, JavaScript

- A web app that allows to manage tasks such as adding, updating & deleting
- Developed a minimal frontend design
- Utilized the browser LocalStorage API to store tasks in JSON format

eXtHealth (Thesis) | Full-Stack Developer

Jun 2024 – Nov 2024

Technology: HTML, CSS, JavaScript, Typescript, React, Node.js, Python (FastAPI), Elasticsearch

- A Browser Extension for Health Information on X Using Natural Language Inference (NLI) for chrome based browser such as Brave, Microsoft Edge, and Google Chrome
- Developed an RESTful API for tesseract-ocr & Zero Shot Classification model utilizing python FastAPI
- Collaborated with frontend development team, to clearly achieved the UI/UX of the extension
- Created react component such as “Check this out button” for user to interact
- Created test cases in order to observed, and mitigate bugs

DHVSUM | Full-Stack Developer

Oct 2023 - Dec 2023

Technology: HTML, CSS, JavaScript, Bootstrap, PHP, Laravel, MySQL, Apache

- A marketplace website exclusive for Don Honorio Ventura State University Students
 - They can buy/sell their pre-owned items, and/or sell their own craft
 - Developed the frontend with Server-Side Rendering utilizing bootstrap
 - Laravel for backend to easily employ the Model-View-Controller architectural pattern
-

REFERENCES

Christian James A. Chu, MCASAE Instructor 1, College of Computing Studies, cjachu@outlook.com
Don Honorio Ventura State University
Former Systems Engineer II, Cloud and
Software Services Unit, Microgenesis
Business Systems Inc.

Jaymark A. Yambao, MIT	IT Instructor, College of Computing Studies, Don Honorio Ventura State University	+63 915 971 7084
	GFPS Technical Specialist, Don Honorio Ventura State University	jayambao@dhvsu.edu.ph
	Front-End Developer/Wordpress Engineer,Miles Tourism & Travel LLC	linkedin.com/in/jaymark- yambao
	IT Developer, Promedia Directories Pte Ltd(The Green Book)	
Dolores T. Quiambao, Ed.D	Vice President for Student Affairs, and Services; Dean, Graduate School; Concurrent GFPS Director	+63 999 997 9760