Gabriel Salangsang

Pampanga, Philippines | <Phone will not be disclose> | gabrielsalangsang013@gmail.com

https://www.linkedin.com/in/gabriel-salangsang | https://github.com/GabrielSalangsang013 | https://gabrielsalangsangcv.vercel.app

EDUCATION

University of the Assumption | Grade: 95.31 | Graduate: June 2023

Bachelor of Science in Information Technology

Awards: Graduated Cum Laude, CHED Scholar (StuFAPs), UA President Lister Scholar.

PROFESSIONAL EXPERIENCE

Full Stack Developer / Freelance Programmer | (2018-2023)

Accepts request from clients to design, create or fix bugs their mobile app or website.

ON THE JOB TRAINING

Toro Cloud | (January 2023 – May 2023)

Software Engineer (Awarded as best intern).

- Designed and developed UI components with documentation using Figma, HTML5, CSS3, JavaScript (ES6+), and AngularJS.
- Provided daily project updates to team leader to ensure smooth collaboration.

PROJECTS

<u>Instagram Clone</u> | Full Stack Developer | <u>GitHub</u> | <u>Link</u>

A full stack replica of the Instagram platform.

- Successfully replicated Instagram's UI, featuring infinite scrolling and a seamless user experience.
- Developed advanced media upload functionality, including image and video cropping, trimming, and filters.
- Implemented comprehensive user management, two-factor authentication, and caching for enhanced performance.
- Technologies used: Tailwind CSS, JavaScript (ES6+), TypeScript, React, Next.js, MongoDB, Redis, Node.js, Express.js, ffmpeg.wasm.

TypeScript MERN with advance authentication boilerplate | Full Stack Developer | GitHub | Link

Boilerplate for advanced authentication features in a TypeScript-based MERN Stack application.

- Implemented robust security measures, including XSS prevention and multi-factor authentication.
- Designed a scalable Node.js server with automatic load balancing for performance and deployed front-end and back-end components on separate servers.
- Developed user-friendly features, error code guidelines, and customized email templates.
- Technologies used: Tailwind CSS, JavaScript (ES6+), TypeScript, React, MongoDB, Node.js, Express.js, Firebase, Google Identity Services (GIS).

Web-AR Computer Hardware | Full Stack Developer | GitHub

A web-AR for computer hardware education.

- Designed user-friendly interfaces and implemented MVC architecture using Laravel for mobile compatibility.
- Created multiple 3D computer hardware models and integrated Augmented Reality (AR) capabilities.
- Successfully deployed the application for a global audience.
- Technologies used: Bootstrap, JavaScript, jQuery, PHP, Laravel, MySQL, Firebase, Ionic, Blender, Cloudinary, Figma.

Task Management System | Full Stack Developer | GitHub

Empower individuals and groups to achieve goals efficiently through task management.

- Designed and developed the whole application.
- Demonstrated proficiency in JavaScript (ES6+), PHP, Laravel, and MySQL.
- Completed the project within a one-week timeframe.

Online Shopping Cart | Full Stack Developer | GitHub | Link

A powerful e-commerce solution that focuses on the fundamental feature of adding items to the shopping cart.

- Designed and developed the whole application.
- Technologies used: HTML5, CSS3, Bootstrap, JavaScript (ES6+), PHP, SQL, MySQL.

TECHNICAL SKILLS

- Languages: Python, JavaScript (ES6+), PHP, Java, TypeScript, Visual Basic (VB), SQL.
- Technologies: Angular, Laravel, Next.js, Ionic-React, React, Bootstrap 5, Materialize, Material UI, Chakra UI, HTML5, CSS3, SASS/SCSS, Tailwind CSS, jQuery, Ajax, GSAP (GreenSock Animation Platform), Socket.IO, MySQL, MongoDB, Redis, Chai, Node.js, Express.js, Apache, Git, GitHub, Firebase, Cloudinary, Blender, Vercel, Heroku, Render, ngrok (Secure Tunneling), Figma.
- Concepts: Object-Oriented Programming (OOP), Mode-View-Controller (MVC), RESTful Architecture, Agile (Scrum), Waterfall.