# KARL MICHAEL V. CRISOSTOMO

karlcrisostomo.dev@gmail.com | (639) – 283180290

Mangaldan Pangasinan | [LinkedIn](#) | [Portfolio Website](#) | [GitHub](#)

*Recent Computer Engineer graduate with fundamental knowledge on software design, development, and embedded systems seeking to utilize broad educational background with excellent analytical, technical, and programming skills to thrive as an entry level software engineer.*

## EDUCATION

**PHINMA- University of Pangasinan**                                    **Dagupan City Pangasinan**
Bachelor of Science in Computer Engineering (*BSCpE*)                  *June 2019 - October 2023*
with specialization in Embedded Systems

**Relevant Coursework:** JavaScript, C++, Python, Data Structure, Object-Oriented Programming, Embedded Systems, Database Management, Internet of Things

## EXPERIENCE

**Pixel8: Web Solutions & Consultancy Inc.**                          **Legazpi City, Albay**
Front End Developer Intern                                             *April 2023 – May 2023*

- Developed and maintained responsive user interfaces (UIs) using Vue.js, a powerful JavaScript framework, ensuring optimal user experience across different devices.

- Leveraged Quasar, a framework for building Vue.js apps with mobile support, to create seamless and engaging mobile experiences.

- Styled components effectively with Bootstrap, a popular front-end framework, adhering to design guidelines and maintaining a consistent visual language.

- Utilized Axios for making efficient API requests to fetch and manage data, facilitating smooth interaction between the front-end and back-end.

- Actively participated in version control using Git and GitLab, collaborating effectively on code changes with the development team.

## SKILLS

- **Technologies:** React.js, Next.js, Vue.js,
- **Database:** FireBase, MongoDb,
- **Version Control:** Git, Github, Gitlabs,
- **Development Tools:** VScode, Arduino IDE, Figma,
- **Other Tools:** AJAX, Agile Scrum,
- **Soft skills**: Collaboration, Adaptability, Teamwork, Attention to Detail, Problem-Solving

## PROJECTS

**PIXELHAVEN**                              🔗 *https://github.com/karlcrisostomo/Pixel-Haven*

**Description**: A free stock image website inspired by Pexels and Unsplash. Integrated the Pexels API to enable users to search and download high-quality photos and videos through various filters and categories.
**Used:** JavaScript, Next.js, Axios

- Built a user-friendly interface using JavaScript and Next.js, ensuring a smooth user experience.
- Created a search functionality using Pexels API, allowing users to find specific images and videos through keyword and filters.
- Successfully integrated the Pexels API using Axios for efficient data fetching and manipulation.
- Implemented functionalities to handle user search queries, filter selections, and image/video downloads.