

BIELLA MARISCOTES

SOFTWARE DEVELOPER

CONTACT

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SKILLS

- Frontend Development**
- CSS (including SASS/LESS)
 - Bootstrap, Tailwind, Axios
 - JavaScript, Typescript, Rest APIs, Axios
 - React.js, Next.js, Vue.js 2 & 3, Alpine.js
 - Unit Testing:** Vitest, Jest, Playwright

- State Management**
- Pinia, Zustand, Redux

- UI Component Libraries**
- ShadCN UI, Element Plus

- Backend Development**
- Node.js, Express.js, Drizzle ORM
 - Laravel, Livewire, PHP, WebSockets

- AI/ML**
- Google Cloud Platform (GCP): Vertex AI and Document AI
 - Scikit-learn, PyTorch

- Database Management**
- MySQL, PostgreSQL, MongoDB, Firebase

- Programming Languages**
- Python
 - Additional Knowledge: Java, C#/C++

- Tools**
- Git, GitHub, CI/CD, GitHub Actions
 - Vite, XAMPP, pgAdmin, Visual Studio Code
 - Hostinger KVM, Vercel, Netlify
 - Postman, Figma, Jira, Lark, Docker

KNOWLEDGE

- Agile/Scrum
- Semantic Versioning
- UI/UX: Wireframing, Prototyping, Mockup
- System Analysis: Process Flow Diagram, Data Flow Diagrams
- Feature Branch Workflow

EDUCATION

HIGHER EDUCATION 2021-2025	Polytechnic University of the Philippines - Santa Rosa Campus Bachelor of Science in Information Technology
UPPER SECONDARY EDUCATION 2019 - 2021	STI College Santa Rosa - IT in Mobile App and Web Development

EXPERIENCE

Software Engineer Intern Stratpoint Technologies	June 2025 - Present
<ul style="list-style-type: none">Developing a full-stack web application using Next.js 14+, Clerk authentication, Drizzle ORM, with comprehensive testing via Jest and PlaywrightImplementing secure coding practices, GitHub Flow workflows, and Agile methodologies in collaborative team environmentDeploying and maintaining applications on Vercel while applying DevOps principles and Git version control best practices	

Front End Developer Intern Digiplus Interactive, Corp.	March 2025 - June 2025
<ul style="list-style-type: none">Pitched a game concept, which received approval for developmentImplemented core front-end gameplay features using Vue3, Pinia, Element Plus.Led a small team of front-end developer internsCollaborated closely with Quality Assurance Test Engineers to triage and resolve bugs	

COURSEWORK

Human Resource Management System with Artificial Intelligence (AI) Models Capstone Project	Sept 2024 - Feb 2025
<ul style="list-style-type: none">Role: Project Manager, Lead Front End Developer, and UI/UX DesignerUtilized Google Cloud Computing Service to train AI models integrated with Modern Optical Character Recognition (OCR) and Natural Language Processing (NLP) algorithms.Designed and developed key modules and system functionalities using Laravel, Alpine.js, PostgreSQL	

Automated Election System Application Development Project	March 2024 - July 2025
<ul style="list-style-type: none">Role: Lead Front End Developer and UI/UX DesignerCollaborated with other developers in developing a web-based Automated Election SystemUsed Jira for issue tracking, task management & progress reporting	

AWARDS

- Best in Capstone & 3rd Place in Leon C. Arcillas Collegiate Research Colloquium – For the HR Management System.

REFERENCES

Available upon request.