

<div><div>Geraldine P. Ferreras</div><div>Full Stack Developer   Software Associate</div><div><div><div><div></div><div>San Fernando, Pampanga</div></div><div><div></div><div>(+63) 939-629-4015</div></div><div><div></div><div>ferreras.geraldine@gmail.com</div></div><div><div></div><div>https://github.com/geraldineferreras</div></div><div><div></div><div>02/01/2003</div></div></div></div></div>		
Summary	<b>Full Stack Developer</b> with hands-on experience in <b>React.js, PHP (CodeIgniter, Laravel)</b> , and <b>Node.js</b> . Skilled in building scalable web applications, designing <b>RESTful APIs</b> , and implementing secure authentication, while applying <b>Agile Methodologies</b> to ensure efficient and adaptive development.	
Education	<b>Don Honorio Ventura State University</b> Bacolor, Pampanga	<b>Aug 2021 - Aug 2025</b> Bachelor of Science in Information Technology
	<ul style="list-style-type: none"><li><b>GPA: 1.341   Magna Cum Laude</b>   Dean's List (2021-2024), President's List (2025)</li></ul>	
	<b>Pampanga High School</b> San Fernando, Pampanga	<b>June 2019 - July 2021</b> Science, Technology, Engineering, and Mathematics
Experience	<b>Freelance Web Developer</b> Student Classroom Management System	<b>June 2025 - Present</b>
	<ul style="list-style-type: none"><li><b>Built a full-stack system</b> (React.js, CodeIgniter 3, MySQL).</li><li><b>Implemented JWT authentication</b>, QR code attendance, and file uploads.</li><li><b>Developed dynamic modules</b> for announcements, grades, and materials with real-time notifications.</li><li><b>Designed RESTful APIs</b> in MVC architecture and tested with Postman.</li></ul>	
	<b>Tarellia Solutions OPC</b>	<b>Feb 2025 - May 2025</b> San Agustin, City of San Fernando Pampanga
	<ul style="list-style-type: none"><li><b>Associate Software Engineer:</b> Built responsive web apps (React.js, Tailwind CSS), developed REST APIs (Node.js/Express), and implemented JWT authentication.</li><li><b>Documentation Controller:</b> Prepared technical docs and system flowcharts; created standardized data templates reducing audit cycles by 30%.</li><li><b>Quality Assurance:</b> Conducted UAT, streamlined QA processes, and reduced submission errors through rigorous testing.</li></ul>	
Projects	<b>Smart Classroom Management System (SCMS)</b>	<b>June 2025 - Present</b>
	<ul style="list-style-type: none"><li>Full-stack academic management system (<b>React.js, CodeIgniter, MySQL</b>). Implemented <b>JWT authentication</b>, QR-based attendance, dynamic class modules, and <b>REST APIs</b> with <b>MVC structure</b>.</li></ul>	
	<b>Salesforce CRM Implementation</b>	<b>Feb 2025 - May 2025</b>
	<ul style="list-style-type: none"><li>Implemented <b>JWT-based authentication</b> for secure signup, login, and password recovery.</li><li><b>Tech Stack &amp; Tools:</b> HTML, CSS, JavaScript, MySQL, Bootstrap, RESTful API, JWT, Navicat, Postman.</li></ul>	
	<b>MobilityCom: An IoT Based Glove For Patients To Communicate Their Needs Through Finger Movements</b> Project Lead	<b>June 2023 - Sept 2024</b>
	<ul style="list-style-type: none"><li>Reduced communication time for patients by digitizing hand gestures.</li></ul>	
Certifications	<b>Hour of Code – AI Ready ASEAN Programme (ASEAN Foundation, Google.org, DICT Aurora)</b> Allan A. Custodio	<b>Aug 30, 2025</b>
	<b>Certificate of Completion as Software Associate</b> Tarellia Solutions OPC	<b>May 19, 2025</b>
	<b>WordPress with Docker</b> Great Learning Academy	<b>August 24, 2024</b>
Skills	<b>Languages</b> Javascript, Python, C++, PHP	
	<b>Frameworks</b> React.js, Angular, Bootstrap, Codeigniter, Next.js, Laravel	
	<b>Organizational</b> Time Management, Working under Pressure, Communication, Attention to detail	
	<b>Databases/Tech Stack</b> MySQL, HTML, CSS, JavaScript	
	<b>Google Workspace</b> Google Docs, Google Sheets, Google Slides, Google Calendar, Gmail, Google Drive	
	<b>Developer Tools</b> Git, VS Code, Navicat, DBeaver, Postman, TortoiseSVN	
Achievements	<b>Paper Presentation International: MobilityCom: An IoT Based Glove For Patients To Communicate Their Needs Through Finger Movements.</b> Philippine Society of Information Technology Educators	<b>April 4, 2025</b>