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I am Jewel Cassandra R. Paira, a Bachelor of Science in Information Technology student with a specialization in Mobile and Web Application Development at National University – Dasmariñas. My academic journey has been driven by a deep curiosity about how technology works and a strong determination to develop solutions that are both innovative and impactful.

In my first year, I served as a backend developer, where I gained foundational skills in coding, logic formulation, and database integration. From my second year up to the present, I have taken on roles in database management, frontend development, and UI/UX design for various academic projects. These experiences have allowed me to combine technical proficiency with creativity, ensuring that the systems I work on are both functional and visually well-structured. My exposure to these diverse roles has strengthened my adaptability and problem-solving abilities, allowing me to approach projects with both a technical and design-oriented mindset.

Currently, I am the frontend developer and UI/UX designer for our capstone project, *ThisAble: A Job Portal for PWDs and Inclusive Employers*. In this role, I focus on creating intuitive and accessible user interfaces, transforming design concepts into fully functional components, and ensuring that the platform's visual identity aligns with its purpose. I also collaborate closely with my teammates to refine features, troubleshoot issues, and integrate user feedback into our development process. This project not only sharpens my technical and design skills but also deepens my commitment to building technology that has a positive social impact.

My years in college have been filled with opportunities to explore different areas of IT, each one shaping my abilities and broadening my perspective. Moving between backend development, database management, and frontend/UI-UX has taught me the value of versatility and continuous improvement. I strive to apply the skills I have gained to create purposeful and efficient systems, and I look forward to taking on more complex projects that challenge my creativity and technical expertise. With every step forward, I remain committed to using technology as a tool for problem-solving and making a meaningful difference in the communities it serves.