ANUNJIN BATDELGER

| [My LinkedIn Profile](#) | Portfolio - Website | Batdelge002@gannon.edu | Phone: 571-338-9532

EDUCATION

Gannon University: Bachelor of Science in *Computer Science*   *Expected Graduation: May 2026*

TECHNICAL SKILL

- Programming & Development: Python, Swift (SwiftUI), Java, shell scripting, HTML/CSS/JS, Linux.
- Development & Collaboration Tools: Git, GitHub, Jira, Confluence, Slack, Figma, CI/CD, Visual Studio, Copilot.
- Data & Analytics: SQL, Excel, Data-Driven Decision Making.
- Machine Learning & Data Modeling: Machine Learning, Statistical Analysis, Predictive Modeling.

EXPERIENCE

Tellus App Inc   *May – August 2025*

Product Management Intern

- Drove a 15% increase in feature adoption by analyzing user behavior and prioritizing high-impact features, directly aligning the product roadmap with core business objectives and campaign goals.
- Improved sprint efficiency by 25% by facilitating **Agile ceremonies**, resolving blockers, and streamlining workflows using Jira, Confluence, and Asana.
- Created project documentation and risk mitigation plans, collaborating with senior PMs to prevent delays and improve stakeholder visibility.
- I leveraged data-driven analysis of A/B tests and user engagement metrics to validate a key market hypothesis, successfully informing a new product roadmap and confirming financial impact by comparing Assets Under Management (AUM) using Metabase queries.

TechnipFMC   *May 2024 – March 2025*

Software Engineering Intern

- Coded and deployed a **Python-based automated testing framework**, integrating with internal APIs to streamline QA processes and reduce manual testing time by 40%.
- Designed and executed modular test scripts covering complex edge cases, improving reliability and fault tolerance of mission-critical systems.
- Partnered with cross-functional teams to enhance internal testing **API modules**, improving response times by 15% and boosting scalability.
- Gained exposure **to CI/CD pipelines** by integrating automated tests into internal QA workflows.

LEADERSHIP & CAMPUS INVOLVEMENT

Vice President, Women in Tech Club – Gannon University   Aug 2024 – Present

- Grew membership by 30% by organizing coding workshops, networking events, and speaker sessions.
- Coordinated mentorship programs with industry professionals, enhancing members' internship readiness.
- Secured funding and partnered with organizations to promote diversity in STEM.

PROJECTS

Bug Prioritization Model for Mozilla Firefox (Senior Design Project) – in progress   *Fall 2025*

- Developing a data-driven model for Mozilla Firefox to predict bug severity and optimize bug-fixing efforts.
- Leveraging machine learning to analyze historical bug reports, resolution records, and impact data.
- Collaborating with a 3-person team to create a tool that predicts the most critical bugs, helping streamline the rapid 4-week release cycle.

AI Chatbot with LangChain & Streamlit - Personal Project   *August 2025*

- Built and deployed a chatbot powered by LLMs using LangChain for conversational logic and Streamlit for an interactive web interface.
- Published on GitHub with clear documentation and reproducible code, showcasing Python full-stack workflow transferable to TypeScript/Node.js environments.
- Designed with modular components, making the system easily extendable for future integrations.

TECHNICAL CERTIFICATION & ACHIEVEMENTS

Code Path: Technical Interview Prep (TIP 101, TIP 102)   *May 2025*

- Selected for a competitive interview prep program focused on advanced data structures (**Linked Lists, Binary Trees**) and algorithms (Binary Search, Two-Pointer, Recursion) using the UMPIRE strategy.

Code Path: EES (Emerging Engineer Summit)   *August 2025*

- Attended a competitive 2-day in-person summit in **New York City** where I engaged in employer-led sessions with recruiters and engineers from top tech companies (IBM, Microsoft, Atlassian, Bloomberg) to improve career skills.