Eric Polanski

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EDUCATION

Northwestern University   **Anticipated Graduation December, 2025**
Bachelor of Science, Computer Science   *Evanston, IL*
- **Major-Related GPA: 3.84/4.0**; Dean's List; Computer Science Outstanding Peer Mentor
- Concentration in Artificial Intelligence, Computer Science Advisory Council Member, Chess Club Member

College of Lake County   **Aug. 2021 – May 2023**
Completed 59 credits toward Bachelor's Degree   *Grayslake, IL*
- **GPA: 3.88/4.0**; Award of Academic Distinction; Scholar's Student; Phi Theta Kappa Honors Society Member
- Student Government President, Most Influential Student Award Recipient, Chess Club Founder & President

WORK EXPERIENCE

Paper Tube Co.   **Jul. 2025 – Sep. 2025**
AI Engineer Intern   *Lincolnshire, IL*
- Designed and deployed AI-powered automation tools to solve production bottlenecks, directly reducing team workload and improving operational efficiency.
- Collaborated with cross-departmental leaders to define project requirements and tailor AI solutions, ensuring alignment with key business objectives.

AbbVie   **Jun. 2023 – Aug. 2023, Jun. 2024 – Aug. 2024**
Bioinformatics Intern | Jun. 2024 – Aug. 2024   *North Chicago, IL*
- Engineered a critical data pipeline to automate the construction of gene regulatory networks, solving a significant data processing challenge and enabling faster, more effective downstream analysis.
- Designed, and maintained relational databases to centralize access to historical genomics analyses, improving organizational transparency and inter-team collaboration.

Bioinformatics Intern | Jun. 2023 – Aug. 2023
- Developed and deployed a script leveraging genomics data visualizations on server-side hosting.
- Achieved 90% reduction in data processing time and minimized entry errors.

College of Lake County   **Aug. 2021 – May 2023**
Web Developer Student Worker | Aug., 2021 – May 2023   *Grayslake, IL*
- Maintain the college website using content creation tool and management tools.
- Acted as the primary technical problem-solver for over 700 web update requests, collaborating with faculty and staff to ensure timely and accurate resolution.
- Sole recipient of 2022 Purpose Award for my dedication in supporting the College's core principles.

Web Hosting Migration Student Worker | Aug., 2022 – May 2023
- Led a cross-functional initiative to migrate the student newspaper's website, managing the project from initial problem-identification and vendor selection to final deployment, ensuring seamless continuity of service.

SKILLS & INTERESTS

- **Technical Skills:** Python, Java, C++, R, JavaScript; AI API Integration; Full-Stack Development; Scripting.
- **Leadership Skills:** Project Leadership; Cross-Functional Collaboration; Problem-Solving; Mentorship.
- **Interests:** Running; Reading; Traveling; Studying Football Film; Kayaking; Watching Movies.