

# Richard Lechko

Orland Park, IL | (708) 262-7174 | richardlechko@gmail.com | LinkedIn | GitHub | Portfolio

Software Engineer student at DePaul University, focusing on creating efficient web applications.

## EDUCATION

**DePaul University, Chicago, IL. B.S. in IT** Sep 2022 – Jun 2026

- **Server-Side Web Dev:** Developed server-side applications and APIs using React following MVC architecture principles.
- **Interactive UI Development:** Built GUIs for web and desktop apps using a visual IDE with focus on event-driven controls.
- **Web Dev Frameworks:** Explored advanced web frameworks with emphasis on responsive design and library comparisons.

## EXPERIENCE

**Preferred Risk Administrators | Bedford Park, IL** Aug 2025 – Present

### Full Stack Software Engineer Intern

- Develop web applications using React/Next.js frontend and .NET Core backend for insurance platforms.
- Collaborate with cross-functional teams on microservices architecture and new feature development.

**Hendrickson | Woodridge, IL**

Nov 2024 – Aug 2025

### IT Intern

- Assisted in gathering, processing, and reporting data to determine operational metrics and KPIs.
- Created dashboards using PowerBI for business process owners and support data validation within the ERP data hub.

**RL IT Firm | Orland Park, IL**

Dec 2022 – Present

### Frontend Developer

- Developed a full-stack application for a local business, enhancing their online presence and functionality
- Collaborated with the client to gather requirements and ensure the application met their needs.

## TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript/TypeScript, React, Next, Tailwind/SCSS, Figma, and Astro.
- **Backend:** Node.js (Express.js), Python (Flask), Go, C#, SQL (PostgreSQL and MySQL), and .NET Core.
- **Cloud & Hosting:** AWS (EC2, Amplify, S3, Route 53), Vercel, Caddy, and Stripe Integration.
- **Version Control & Testing:** Git and Docker

## PROJECTS

**MMA Scheduler** | *Go, Astro, SCSS, Supabase, TypeScript, and Docker* July 2024 – Present

- Built a comprehensive platform for scheduling and tracking MMA events, including fighter details, match dates, and categories.
- Aggregates and displays real-time data through web scraping, enabling users to stay updated with upcoming fights.

**Northern Trust Hackathon** (3rd Place) | *React, Tailwind, Node.js, Express, Vercel, and Python*

Oct 2024

- As a group built a site with a currency converter, portfolio simulator, and exchange-rate predictor using an LSTM model.

**Freedom Butchers Project** | *Astro, Tailwind, ShadCN, Figma, Node.js, Express, and Vercel*

June 2024 – Present

- Developed a full-stack application for a local business, enhancing their online presence with responsive design.

**ScarletHacks 2025 Hackathon** | *Next.js, Supabase, Tailwind, Anthropic AI, and Node.js*

April 2025

- Designed and deployed a zero food waste marketplace

## COMMUNITY INVOLVEMENT

- President of **DePaul Web Development Club** Jan 2025 – Present
- Research Member (Frontend Developer) of **DePaul Cloud Club** Oct 2024 – Present
- Member of **DePaul User Experience Association** Jan 2024 – Present
- Member of **DePaul Computer Science Society, DePaul Math Club, and DePaul Chess Club** Sep 2022 – Present