

# ADAM GILL

adam.douglas.gill@gmail.com • (724) 413-7259 • [adamgill.io](https://adamgill.io) • Pittsburgh, PA

## EDUCATION

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**Waynesburg University, BS in Computer Science and Mathematics** **2022 — 2025 (Projected)**

**Relevant Coursework:** Data Structures, Analysis of Algorithms, Java I, C/C++, Database Management, Programming for the Internet, AI w/Python, Calculus II & III, Discrete Math, Statistics I, Linear Algebra

- 3.98 GPA
- Computer Science Club Vice President
- Member of the Honors Program and Dean's List

## WORK EXPERIENCE

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**Software Engineer Intern - FENIX.AI** **Mar 2024 — May 2024**

- Collaborated in an agile environment with data engineers/analysts & SWE's to deliver our product
- Developed a Next.js app (TypeScript) deployed with vercel for FENIX.AI clients to view dashboards
- Implemented user authentication with Auth0 and configured SSO (SAML 2.0) to Domo
- Created protected routes so that only authorized users can view FENIX.AI's dashboards
- Embedded 3 interactive demo dashboards visualizing key data suchy as attorney efficiency

**Software Engineer Intern - BCAMP** **Jan 2024 — Feb 2024**

- Operated in an agile environment developing a telegram crypto trading bot using python
- Managed a MySQL database with Azure to track users and their active crypto alerts
- Integrated Dune API to fetch real-time on-chain data for users' active notifications
- Created an Ubuntu server accessible via ssh to run the bot indefinitely

## PROJECTS

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**Full Stack AI SaaS Platform - [Link](#)** **Jan 2024**

- Created an entire AI SaaS platform hosting AI services with a free and premium tier
- Implemented user authentication with Clerk and MySQL database hosted on PlanetScale
- Developed pages for users to create AI content (code, chat, imgae, & more) provided by OpenAI API
- Used Stripe for payment processing (monthly subscription) and Crisp for full user support

Technologies: Next.js, React.js, Tailwind CSS, Prisma, MySQL, Stripe, Clerk, Crisp

**Fullstack X (Twitter) Clone - [Link](#)** **Jan 2024**

- Implemented like, comment, and follow features for all users authenticated via NextAuth
- Stored user data (encrypted passwords) and post data with Prisma and MongoDB
- Created the entire web app with a fully responsive design

Technologies: Next.js, React.js, NextAuth, Tailwind CSS, Prisma, MongoDB, Vercel

**Fullstack Netflix Clone - [Link](#)** **Dec 2023**

- Implemented user authentication with NextAuth, Google, and Github
- Populated users, accounts, favorite movies, and movies MongoDB database using Prisma

Technologies: React.js, Next.js, NextAuth, Tailwind CSS, Prisma, MongoDB, Vercel

## TECHNICAL SKILLS

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- **Languages:** JavaScript, TypeScript, Python, Java, C/C++, HTML/CSS, Tailwind CSS, C#/.NET
- **Technologies:** React.js, Next.js, Redux, MongoDB, MySQL, Azure, Git, Github, Docker, Vercel, Linux, Windows, MacOS, VS Code, Visual Studio

## ACHIEVEMENTS

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**Awarded A.B Miller and Donald & Christine Bush Scholarships** **2022**

**6th in class in 2023 Scooter Cannonball** **2023**

**8th at the CCSC Eastern Programming Competition** **2023**