

# Aleksandr Anisimov

anisima@rose-hulman.edu | (812) 543-3024 | Terre Haute, IN | Portfolio: <https://aadev151.github.io>

- Objective:** Secure an internship in the fields of Software Engineering, Full-Stack Engineering, or IT
- Education:** **Bachelor of Science, Software Engineering** **May 2027**  
*Rose-Hulman Institute of Technology, Terre Haute, IN* **GPA: 4.0/4.0, 2x Dean's List**  
Related Courses: Data Structures and Algorithm Analysis, Object-Oriented Software Development, Computer Architecture, Practical Security, Introduction to Entrepreneurship
- Certificate:** **Google Cybersecurity Professional Certificate** **Expected Mar 2024**
- Skills:** Python, SQL, HTML, CSS, JavaScript, jQuery, Java, C++, C#; Flask, Django, ASP.NET, Flask-Login, SQLAlchemy, Pygame, PyQt5; Git, REST API, relational databases; unit testing, Agile
- Internship:** **Wi-Tronix, LLC** **Expected Summer 2024**  
*Software Intern*
- Rose-Hulman Ventures, Terre Haute, IN** **Dec 2023 – Present**  
*Software Engineering Intern*
- Migrate existing company's website to ASP.NET 8.0, update interface and functionality
  - Test software other developers and I write and fix bugs happening in production
  - Work with relational databases via ASP.NET models and SQL Server Management Studio
  - Fixed 3 bugs that significantly improved user experience on the website
- Experience:** **Full-Stack Web Developer** **2020 – 2023**  
*Freelancer*
- Built full-stack websites with HTML, CSS, JS, Python, and SQL; provided advice to clients
  - Used a forward-thinking, customer-centric approach to effectively bring clients' ideas to life; dealt well with ambiguity and undefined or broadly defined problems
  - Created 10+ solutions. Example: <https://nogotochki.xyz> (may require VPN)
- Research:** **Automating Methods to Overcome Learning Obstacles** **Oct 2023 – Present**  
*Computer Science Department, Rose-Hulman Institute of Technology*
- Develop software analyzing students' assignment-taking patterns using Python and Java
  - Investigate the best ways to interpret results and visualize data
  - Optimize and refactor code from past researchers
- Projects:** **HelpUnicorn** **2020 – 2023**
- Founded network of Computer Science specialists offering free help to nonprofits
  - Wrote 2,000 lines of code for authentication, email confirmation, database, private chat, password reset, and API; contributed to templates and CSS rules; co-authored iOS app
  - Represented site at conferences, enabled international collaboration
  - Optimized website performance to get 99% according to Google PageSpeed Insights
  - Saved \$3,000+ for charities and encouraged 1,000+ users to join
- AntiGPT** **Spring 2023**
- Built an app (web-client and server) identifying ChatGPT-written text in 50+ languages
  - Used JavaScript and Python to implement multi-tiered application (two-tier architecture on top of OpenAI API) sending queries and fetching responses from the server
- Kitty Sneakers** **Oct – Dec 2022**
- Used Django and Bootstrap to work with relational database, fixtures, admin page, authorization, star rating, tags, and managing products at a mock online store
  - Worked with CI/CD, Git branches, and GitHub issues and pull requests
  - Tested each chunk of code with regular and edge cases and reviewed code of classmates
- Activities:** Noblitt Scholars STEM Outreach Program, *Web Developer, Software Developer*  
ESCALATE Entrepreneurial and Business Thinking Program, *member*
- Leadership:** President of Open Source Club, *Rose-Hulman Institute of Technology, Expected this quarter*  
Coordinator of Noblitt Scholars Social Events group, *Rose-Hulman Institute of Technology*
- Honors:** Noblitt Scholar, 1/29 freshman recipients, promoting leadership and curiosity, *Rose-Hulman*