## **Aleksandr Anisimov**

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**Objective**: Secure an internship in the fields of Software Engineering or Computer Science

**Education: Bachelor of Science, Software Engineering** 

May 2027

Rose-Hulman Institute of Technology, Terre Haute IN

Related Courses: Object-Oriented Software Development, Introduction to Computer

Systems Design, Introduction to Entrepreneurship, Calculus III

**Skills:** Technical: Python, SQL, HTML, CSS, JavaScript, jQuery, C++; Flask, Django, Flask-Login,

SQLAlchemy, Pygame, PyQT5; Bootstrap; APIs, adaptive layout, iOS development, Git, .env

Languages: Russian (native)

**Experience: Web Developer, Full-Stack Developer** 

2020 - 2023

Freelancer

- Develop personal web pages and websites for businesses, such as a jewelry store, a pharmacy, and a confectionery
- Build both front end and back end, utilizing HTML, CSS, and Python and advise customers on the design of web pages
- Volunteer as a web developer for nonprofits
- Example: https://nogotochki.xyz (may require VPN)

**Projects:** HelpUnicorn

2021 - 2023

- Founded a network of welfare funds and IT specialists to offer free assistance to charities
- Implemented website's authentication (including email confirmation and password reset), database, private chat, and API; co-authored iOS app; developed mini website builder for charities
- Motivated teammates, represented site at conferences, enabled collaboration with foreign funds and developers
- Saved \$3000+ for charities and encouraged 1000+ users to join

AntiGPT Spring 2023

- Built a website identifying ChatGPT-written text in 50+ languages
- Employed OpenAI API; used JavaScript to get text from an input field or uploaded files and support multi-thread upload
- Currently discussing integration into the admissions process for RHIT

Kitty Sneakers Oct – Dec 2022

- Started a mock sneaker store page to provide all functionality an online store expects
- Used Django and Bootstrap to work with database, fixtures, admin page, authorization, posting and deleting products, star rating, product galleries, tags
- Utilized Git, worked with branches and Github issues and pull requests; employed environment variables, .env file, and .gitignore; worked with virtual environments

Duckystyle May 2022

- Designed a system to buy and sell pictures of ducks, top up balance, withdraw money, and get currency for ads to mock an NFT auction and educate users about NFTs
- Coordinated team and arranged weekly meetings to ensure project success

Squid Pygame Feb 2022

- Utilized various Pygame techniques to create a desktop game inspired by Netflix series
- Designed the concept of the levels to captivate users' attention and repeat series' plot

**Activities:** ESCALATE Entrepreneurial and Business Thinking Program, RHIT

Rose Squared Program (combined Bachelor's and Master's in 4 years), RHIT

**Leadership:** Head of Student Council, *Lyceum 1535 (High School)* 

Head of School Newspaper Publications, Lyceum 1535

**Honors:** Noblitt Scholar, 1/29 freshman recipients, promoting curiosity and leadership, *RHIT* 

2x Academic Achievement Gold Medals & 5.0/5.0 GPA, *Lyceum 1535*