# **WILLIAM ZYCINSKY IV**

william.zycinsky@gmail.com +1 856-571-1874 49 Delaware Ave., Sicklerville NJ, 08081, USA LinkedIn GitHub

A results-driven fresh graduate with hands-on professional experience looking for a full-time software engineering role.

Magna Cum Laude 2024. Member of Computer Science Honor Society.

## **EDUCATION**

Bachelor of Science, Rowan University, August 2024

Major: Computer Science, GPA of 3.7 (national average 3.3)

Concentration: Software Engineering

**Academic Achievements:** Upsilon Pi Epsilon (International Honor Society for the Computing and Information Disciplines), Dean's List (Exceptional Grades Semesters):

Fall of 2023, Spring of 2024.

#### **TECHNICAL SKILLS**

Programming Languages: Java, JavaScript, C++, C#, Python, HTML, CSS, SQL, Mongoose,

Shell Scripting Languages

Methodologies: Scrum and Agile Development

**Frameworks / Tools:** Angular, React, MySQL, Django, Selenium, Flutter, SQLite, Unix **Soft Skills:** Active listening, ability to work within a team, ability to show initiative and

leadership

#### PROFESSIONAL EXPERIENCE

## Intern/Part time Junior Developer, Spinberry, Sept 2022 - Mar 2024, UK

An international gaming company with a portfolio of games powered by own game engine. Working 20 hours a week, enhanced and fixed defects in automated web scraping that allows the company to understand menu positioning of their products and correlate them to financial metrics.

- Developed an automated web scraping algorithm to determine game positioning across ~1000 websites with python and selenium. Primarily enhancing algorithms to deal with exception cases across operators.
- Generated reporting data for game positioning.
- Analyzed and presented weekly data analytics, etc.
- Manual UX testing of games. Followed test scripts and logged defects in testrail.
- Attended trade shows and worked the company booth explaining the products to potential customers.

Developer, Upwork, March 2023 - now, USA

Various short-term development projects, including:

- Comic/Hobby Store Inventory Tracking Website (Angular): Allowed the store to track their inventory and generate basic reports. Dynamic customizable layout by user. Front-end support for web and mobile.
- Various small business projects
  - o Website customization and refactoring
  - Report generation
  - o Data export to excel/csv

### **HOBBIES**

Woodworking, Cooking, Blacksmithing, Drumming