

Paulina Grzybowicz

Computer Science: Software Development | pgrzyby@gmail.com | (630) 456 - 3302 | linkedin.com/in/pgrzyby

EDUCATION

DePaul University

Bachelor of Science in Computer Science
Honors Program

Chicago, IL

Graduation: Dec 2020

GPA: 4.0

Relevant Coursework: Data Structures, Computer Systems, Discrete Mathematics, Algorithms, Database Systems, Software Testing, Foundations of AI, Data Analysis, Distributed Systems, Computational Theory

RELEVANT EXPERIENCE

Software Engineer in Test Intern

June 2019 - Present

Oracle

- + Automated test cases to ensure correctness of payment management software
- + Fixed and maintained existing automated test cases using Java and Selenium
- + Traced and analyzed test results and worked with developers and QA team to solve defects

Computer Science Course Grader

Jan 2018 – June 2020

DePaul University

- + Assisted Data Structures professor by grading 90 student assignments weekly

Chicago Quarter Mentor

April 2018 - Present

DePaul University

- + Peer mentor serving as resource to first year DePaul students
- + Taught a portion of the Chicago Quarter course weekly during Fall Quarter

SKILLS

Languages: English (Fluent), Polish (Fluent)

Programming Languages: Java, Python, C, SQL, Scala, Scheme, HTML

IDE: Eclipse, IntelliJ, IDLE, Microsoft Visual Studio,

Methodology and Tools: Agile, JIRA, TestNG, Junit, GitHub, CloudLab

AWARDS + PROJECTS

2018 PSFCU Scholarship under the Patronage of the President of Poland

2018

A political, economic, and cultural exchange organized by Polish and Slavic Federal Credit Union in cooperation with General Electric under the patronage of the President of Poland Andrzej Duda.

Project Management Web Application

2020

Designed a project management tool as part of group CAPSTONE at DePaul. Tool allowed for task tracking, peer-feedback, and team communication. Tool was configured in an MVC format and utilized Java, HTML/CSS, and SQL. Dependencies included Maven, Spring Boot, JPA, and Thymeleaf.

Honors Thesis on Social Impact of Algorithmic Bias

2019- 2020

Completed a research paper on the social impact of algorithmic bias in machine learning models. Worked with both CS and Sociology professors to complete this work as part of Honors Thesis Project at DePaul.