JULIA SOBIECH

Warsaw, Poland

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EDUCATION

Bachelor degree in Computer Science, University of Warsaw

October 2020 – August 2023

Mathematics and Informatics curriculum, Stanislaw Staszic High School

September 2017 – June 2020

• Achieved 100th percentile score in Advanced Mathematics and 98th percentile score in Advanced Informatics on National External Matura Examination

EXPERIENCE

SWE Intern

July 2022 - September 2022

Google

Zurich, Switzerland

• Designed, implemented and maintained a monitoring system for user-related actions including the creation of client-specific metrics, alerts and integration with an ML-based anomaly detecting service.

STEP Intern

July 2021 - September 2021

Google

Zurich, Switzerland

- Designed, implemented using Golang and maintained a fully working sandbox application.
- Integrated an ML-based engine with new systems in order to mitigate the problem of incorrectly provisioned binaries and enable a better optimization in resource utilization of a user-facing distributed system.

SKILLS

Programming

C++, Python, Java, HTML, JS (including React), experience with OCaml and Golang

Other

Algorithms, Data Structures, Problem Solving, Mathematics

Languages

English, Polish, Spanish

EXTRACURRICULAR ACTIVITIES

Optiver: Tech & Trading Insight

April 2023

- Program designed to prepare participants for a future as a trader, researcher or engineer

Amazon Discover: Spring Technology Insight

May - June 2022

- Mentoring program for students selected across whole Europe concentrating on developing student software engineering skills and technological proficiency

Google Women in Tech

September - November 2021

- Mentoring program for 31 Polish students involving 1:1 sessions with Google engineers focused on the career development of the participants and opportunities in the tech industry

Google Project Management Specialization coursera.com

November 2022

From Data to Insights with Google Cloud Specialization coursera.com

August 2021

The Data Science Course 2020 by 365 Careers udemy.com

June 2020

- Data Science Training in Mathematics, Statistics, Python, Machine & Deep Learning

INSIGHT Software Engineering Program by Jane Street

April 2021

- Software engineering centered online workshops for 30 participants selected across Europe featuring a group project in OCaml

ACHIEVEMENTS

- Received the Scholarship of the President of the Capital City of Warsaw for exceptional achievements
- Awarded Grade A in the CAE English Exam