Anastasija Tortevska

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EDUCATION

2020 – 2024 **Columbia University** – *New York, NY*
BA, Computer Science – GPA: 3.62
DEAN'S LIST, ELIZA & CANNING FOK ENDOWED FUND SCHOLARSHIP RECIPIENT

Relevant Courses:
  Data Structures, Advanced Programming, Computer Science Theory, Artificial Intelligence, Natural Language Processing, Fundamentals of Computer Systems, Analysis of Algorithms, Honors Math A & B, Intro to Modern Algebra I.
Student Organizations:
  President at the Columbia University Goju-Ryu Karate Club, Member at WiCS@CU.

2016 – 2020 **Yahya Kemal College** – *Skopje, North Macedonia*
High School, Natural Sciences, Valedictorian – GPA: 5.00/5.00

EXPERIENCE

Of All Trades - Software Engineering Intern   MAY 2022 – AUG 2022
- Built and maintained website, implemented features for better user profile customization using JavaScript
- Implemented user's crypto and asset storage and appearance, designed and implemented interactive chart and design
- Maintained modules, changed database structures, and modified SQL queries using Python on Django and MySQL
- Implemented overnight code review to take advantage of time zone differences, cutting feedback loop length in half

Opal Wearables - Software Engineering Intern   JAN 2022 – MAY 2022
- Built front-end user interface components, screens, and features using React Native and JavaScript for the iOS and Android mobile app
- Designed and collaborated on visual flows, made mock ups, and contributed to the UI/UX design and aesthetic of the product
- Implemented interactive components, contributed to the sign in/sign up social media and email support

Columbia University - Teaching Assistant for COMS W3203 Discrete Math   JAN 2022 – MAY 2022
- Held office hours, recitations, graded homework, and helped students for Prof. Ansaf Salleb-Aouissi's class containing 300 students
- Debugged code and guided to clean, working code given in python-based problem sets

Gyneca - Lead Wev Developer   OCT 2021 - JAN 2022
- Developed and maintained the official website for the Columbia Undergraduate Journal of Gynecology and Women's Health – Gyneca – the university's leading student-run women's health magazine
- Oversaw a team of 4 developers and designers, set clear team goals, delegated tasks, and set deadlines

PROJECTS

Island Map Generator - Generates a map of islands using Perlin Noise (Python)
Wikiholic - Sends user random Wikipedia articles (Python)

OLYMPIADS

International Mathematics Olympiad 2019 - Participant   Balkan Math Olympiad 2019 - Participant
European Girls Math Olympiad 2018 - 2020 - Bronze, 2x HM   Asian-Pacific Math Olympiad 2018 - HM
Mediterranean Math Olympiad 2018 - 2019 - Bronze, HM   European Math Cup 2017 - 2018 - Gold, Bronze
Iranian Geometry Olympiad 2017 - 2018 - 2x HM   Macedonian Math Olympiad 2017 - 2019 - 2x Silver, Bronze

SKILLS

LANGUAGES	Python, Java, C, HTML, CSS, Bash, LaTeX
TOOLS	Flask, Git, Vim, Linux