

# ABEL NAGY

25, Csata utca ◇ Budapest, Hungary 1135  
(+36) · 302335345 ◇ nahu1002@gmail.com

## EDUCATION

---

### Budapest University of Technology and Economics

*Expected January 2025*

Bachelor in Computer Engineering

Relevant Coursework: Programming 1 (Introduction to Programming in C), Programming 2 (Introduction to OO Design in C++), Programming 3 (Advanced OO Design in Java), Software Design, Software Engineering, Theory of Algorithms, Data-Driven Systems, Artificial Intelligence, Mobile and Web Development

Overall GPA: 3,56

## WORK EXPERIENCE

---

### BlackRock

June 2023 - May 2024

*Data Solutions Intern*

*Budapest, HU*

- Updated 127+ Million incorrect records in a production database
- Compressed 3+ GB of data to 600 MB, speeding up uploads by over 80
- Trained a colleague on using virtual environments

### BME, International Mentor Team

March 2022 - Present

*International Mentor*

*Budapest, HU*

- Leading a team of 7 mentors in charge of helping with medical care since July 2023
- Organized the room change for 91 people in a dormitory that had 14 free spaces

## VOLUNTEER EXPERIENCE

---

### Ifjusagi Nomad Klub

March 2021 - September 2021

*Project Coordinator, Facilitator*

*Budapest, HU*

- Coordinated 2 Youth Exchanges, which were marked by the National Agency as Good Practice and were given 94 and 98 points out of 100 at the final evaluation
- Arranged the travel details and booked accommodation for a total of 114 people for a combined 23 days
- Held workshops on an 11-day exchange for 56 young participants (aged 15-20) about digital literacy, project management and public speaking

## TECHNICAL SKILLS

---

### Programming Languages

C, C++, C#, Java, Python

### Databases

MSSQL, Sybase, MongoDB

### Web Development

Django

## LANGUAGES

---

### English

Fluent

### Hungarian

Native speaker