Mikolaj Kniejski

mikolajkniejski@tutanota.com | +45 71666535 | linkedin | github

Education

Copenhagen School of Design and Technology

2020 - 2024

Professional Bachelor in Business Economics and IT

Copenhagen, Denmark

Silezian School of Technology

2016 - 2020

Technical Secondary School

Katowice, Poland

Work Experience

BLIKCybersecurity Intern

January 2023 – July 2023

Warsaw

- Data Analysis: At BLIK, Polish cashless payments operator with 16 million users, I mastered Python, Pandas and Splunk for data analysis, developing solutions that aimed to cut customer complaints by 1%. I helped the management to make decision with Matplotlib visualizations.
- Cybersecurity: I engaged in team meetings and managed cybersecurity incidents.

Aivero

April 2022 - January 2024

Software Engineer

Remote

- Aivero Recording Management Platform: I built a platform enabling researchers to manage and playback recording sessions, using SQL, Docker, Git, GraphQL, TypeScript, and React.js.
- Deployment: I managed deployment for the recording platform using Kubernetes on GCP and Helm.

GivEffektivt.dk

May 2021 – September 2022

Software Engineer (volunteer)

Copenhagen, Denmark

Payment system: I developed a donation platform processing 1 million DKK annually. Learned to write
effective back-end code, use SQL, create APIs, and gained a solid understanding of web basics (HTML,
CSS, HTTP, etc.). Developed with React.js on the front end and Node.js on the back end, deployed on
AWS and Vercel.

Projects

AI safety camp: Modelling trajectories of large language models

January 2024 – now

Research Engineer

Remote

• I generated data and trained ML models used to run experiments.

Interests

- **Artificial Intelligence**: The AI's power to transform our daily lives scares me, but the opportunities it gives us excite me. I want to be closer to the most important technology of our century.
- Knowledge Management: I systematically take notes to organize thoughts and improve learning.
- Statistics: Answering questions about daily life with math makes me excited!
- **Self-hosting**: I'm self-hosting my DNS server and game server for my friends. I use Linux as my daily driver and I connect my PC, smartphone to my Hetzner VM with WireGuard.