Denis Ekert

Full-stack Developer

With over 8 years of hands-on experience building software, I'm a full-stack developer proficient in React, Node, Typescript and Firebase. Now, I'm seeking my first formal fulltime role.





🛱 ekertdenis.com

FAVOURITE TOOLS



SELECTED PROJECTS

Scrape Anything

- Web-based chat app that automatically generates code to extract any data from any website
- Learned a lot about LLM and deployment
- Next.js, Node.js, Typescript, Firebase, Docker, OpenAI GPT

Lupus Scripts

- Chrome extension that automatically and quickly purchases shoes and collectibles before they are out of stock
- 1000+ peak users; 5000+ followers on twitter
- Learned the importance of user feedback
- React, NestJs, Typescript, Firebase, TailwindCSS

Wordcloud Generator

- Fully featured SaaS web-app that allows to generate wordclouds
- Learned to validate my ideas before investing hours into building them
- React, NestJS, Python, Firebase, Stripe

Habity

- User-friendly habit tracking app for IOS and android
- Learned how to manage a complex code base
- Flutter, Figma

LANGUAGES

English (106/120 TOEFL) Full Professional Proficiency

German

Native or Bilingual Proficiency

Polish

Native or Bilingual Proficiency

Spanish

Elementary Proficiency

WORK EXPERIENCE

Internship Software Development IT Service Omikron GmbH

06/2018 - 08/2018

Berlin, Germany

Achievements/Tasks

- Independently familiarized myself with Arduino, HTML, JS, CSS, PHP and Bootstrap
- Created a system to keep track of how many employees are in the building using RFID
- Created a dashboard to access this information

Teaching Assistant 'Computational Thinking'

Vrije Universiteit

08/2021 - 01/2022

Amsterdam, Netherlands

Achievements/Tasks

- Conducted QnA sessions post-lectures, deepening my understanding by teaching
- Designed a web-based learning application.

EDUCATION

Bachelor Artificial Intelligence

Vrije Universiteit

08/2020 - 08/2022

Amsterdam, Netherlands

Takeaways

- Learned core computer science concepts: algorithms, data structures, and time-space complexity.
- Studied and applied search-, logic- and learning-based AI algorithms from Min-Max to Neural Nets.
- Learned a wide range of softskills from psychology. writing and story telling.

Bachelor IT-Systems Engineering

Hasso-Plattner-Institut

10/2022 - Present

Potsdam, Germany

Takeaways

- Learned how CPU, RAM and Storage work on the lowest level.
- Applied essential software development methodologies like Scrum, version control, and agile practices.