

Kornelia Szabo

FULLSTACK SOFTWARE DEVELOPER
<https://www.linkedin.com/in/korneliaszabo/>

CONTACT


Tel: (0049) 1727819210
Email: dev.kornelia@gmail.com
Github: <https://github.com/Unicornelia>

EXPERIENCE

Sabbatical & Professional Development

Took a few months sabbatical for personal development and travel. During this period, I completed advanced software courses to refine my technical expertise:


- Node.js Advanced – Deepened backend development knowledge, focusing on performance optimization and scalable architectures.
- SQL – Enhanced database management and query optimization skills for relational databases.
- React Native – Expanded full-stack capabilities by learning cross-platform mobile development.

 Europe/
Berlin
May 2024 -
March
2025

Fullstack Engineer CoachHub

Responsibilities and Achievements

- Full-stack developer responsible for building and maintaining both the user-facing and backend components of the application. Worked with technologies such as React, Nest.js, TypeScript, and GraphQL to develop dynamic, scalable web applications. Ensured code quality and reliability using Jest and Cypress while optimizing performance with Webpack and Babel. Managed deployments with Heroku, Docker, and Kubernetes, and maintained a robust database structure with PostgreSQL. Collaborated in an Agile/Scrum environment, leveraging Git for version control and adhering to best practices in HTML5 and CSS3.
- Clean code practices to develop good quality, readable, maintainable and scalable code for our platform
- TDD (unit, integration tests and end to end tests)

 Berlin,
Germany
Sept 2020
-
April 2024

PROFILE

Experienced Full-Stack Software Developer with 6+ years of expertise in designing, developing, and maintaining scalable web applications across industries such as retail, automotive, banking, web hosting, and mental health services. With a background in research and psychology, I bring strong analytical thinking, problem-solving, and user-centered design principles to software development. Known for excellent communication and collaboration skills, I thrive in cross-functional teams, ensuring seamless coordination between developers, designers, and stakeholders. Passionate about writing clean, efficient code and continuously expanding technical expertise to drive innovation and deliver high-quality solutions.

EDUCATION

future - Training & Consulting GmbH, Berlin, Germany

Advanced courses in SQL, Node.js and React Native
2024-2025

Makers Academy, London, UK

Web Development Bootcamp
2016-2017

Semmelweis University, Institute of Behavioural Medicine, Budapest, Hungary

Ph.D. in Behavioural Psychology
2011-2017

Eötvös Loránd University, Budapest, Hungary

Masters of Psychology
2004-2010

Fullstack Javascript Developer

Kinsta (Web Hosting)

Responsibilities and Achievements

- Applying clean code practices and design patterns to develop readable, maintainable and scalable code for a web application (that is a platform used by technical support workers for a premium hosting service)
- Improving existing code using SOLID design principles
- Ensuring code quality with unit and integration tests and applying TDD
- Implementing agile methods using technologies such as React, Node.js, Express, Typescript, GraphQL, Jest, Webpack, Babel, RethinkDB, MariaDB, RethinkDB, Docker, SQL, HTML5, CSS3 and Git, Scrum



Budapest,
Hungary
July 2019 -
Sept. 2020

Consultant Software Developer

ThoughtWorks DE (Consultancy)

Responsibilities and Achievements

- Software development, testing, developing creative software solutions and providing consulting skills from inception to delivery
- 2018 November - 05.2019: Challenging projects in the *automotive industry* with various microservices, remote teams, focusing mainly on front end development
- 2017 September – 2018 November: Core team member working on a large scale application for METRO in distributed teams to find solutions for an in house customer service platform, using technologies such as Java, Spring Boot, Javascript, React and Redux, GOCD, kubernetes, Docker, Cassandra and Solr



Berlin,
Germany
Sept 2017
- July 2019

Graduate Consultant Software Developer

ThoughtWorks UK (Consultancy)

Responsibilities and Achievements

- 2017 April – 2017 September: Worked for a challenging project in the *banking industry*, building mobile applications with Clojure, Javascript, React Native and GraphQL
- 2017 March - 2017 April: ThoughtWorks University, 6 weeks of immersive training in India about business, software development, cross functional, multicultural teams, consulting and delivering successful projects



London,
UK
Feb 2017 -
Sept 2017

EXPERTISE

FRONTEND

TypeScript, React, React Native, GraphQL, Apollo, Redux, Jest, Jasmine, Enzyme, npm, yarn, HTML5, CSS, Webpack, Babel, Gatsby, storybook, cypress

BACKEND

Node.js, Express, Nest.js, Apollo

LANGUAGES

English, German, Hungarian

OTHER SKILLS

Git, Github, Docker, Kubernetes, Contentful, Intercom, Kibana, Datadog, SQL, Solr, TDD, BDD, XP

AGILE

Scrum, Kanban, Pair Programming, XP

HOBBIES

Functional Sports, Weight Lifting, Biking, Hiking, Travelling, Dogs, Reading, Nature, DIY, Sewing, Woodwork

Assistant Psychologist and Health Care Worker
Rhodes Farm & NHS (Hospitals)

 London,
UK
July 2013 -
Oct, 2016

Responsibilities and Achievements

- Therapeutic work as a part of the nursing team to provide care and treatment to pre-adolescent children suffering from a wide variety of psychiatric, emotional, and behavioural disorders.

Researcher and Medical Psychology Teacher
Semmelweis University, Institute of Behavioural Medicine

 Budapest,
Hungary
Sept, 2010
- June,
2013

Responsibilities and Achievements

- Managing research projects, collecting and analyzing data. Hungarian administrator of the ProYouth (Promotion of young people's mental health through technology enhanced personalization of care) portal
- Teaching medical psychology for 3rd year medical students in English