Erik Engi Oengi.com in O

Designs and develops ergonomic responsive web applications with scalable backends and microservices.

Core Technical Competencies					
Front End	Backend	Frameworks	UI and UX design	Platforms	
JavaScript	Node.js, Prisma	React, Next.js	high-level programming	Firebase, GCP	
HTML5, CSS	GraphQL, MongoDB	Prismic, Vue.js	quality management	BigQuery	
Styled Components	Python, SQL, PHP	GitHub Actions	version control, Git	Docker, Cordova	
Material-UI	Java, C, C++, Ruby	Fastify, Webpack	interaction design	Android, iOS	
Materialize	JSON, XML, pnpm	Express, Angular	developer mentoring	Bitcoin, Ethereum	

#### **Professional Work Experience**

#### Senior Full-stack Engineer – Alf, remote

2023 - present

## Senior React Engineer – DesignBro, remote

2021 - 2023

Developed a global award-winning graphic design platform helping businesses grow with agency quality design working with a 4-person team, the CTO and another lead developer.

- Held 2 short agile team meetings weekly to review the development status and discuss new ideas.
- Reviewed source codes and pull requests from teammates and requested reviews from them to assure quality implementing new features and automating deployments using GitHub Actions.

**Ave + Edam**, remote 2019 – 2021

As a member of a 4-person team developed e-commerce websites, questionnaires and internal applications for an award-winning cosmetics startup based in Berlin offering personalized skincare.

#### **Senior Software Engineer**

- Worked with a research engineer and a data scientist to integrate a neural network choosing personalized creams written in Python using TensorFlow with Keras.
- Automated Cloud Functions For Firebase deployments using GitHub Actions for Firebase.

#### Senior Full-stack JavaScript Engineer - rspective

- Worked with the former CTO to reimplement the backend written in Haskell using Cloud Functions for Firebase Node.js JavaScript runtimes.
- Reimplemented a cream model working with a Stanford computer science and mathematics professor and set up and written tests for it using Jest.

## Web Development Mentor - OpenClassrooms, remote

2019 - 2024

## Boomer Digital, remote

2018 - 2019

## Senior Full-stack Engineer

• As a member of a 6-person team developed an e-commerce website using Prismic, Next.js, MobX and Reaction Commerce for a Chicago-based online jewellery store, which has a 700K+ following.

## **React Native Engineer**

• As a member of a 5-person team developed an iOS and Android application for the client company group based in New York which has 400-500 employees in the finance and real estate sector.

Web Developer Expert – C	Codementor.	remote
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2017 - 2018

IT Consultant - \$4-IT, Germany, Hungary and remote

2015 - 2016

## **Professional Product Work Experience**

Best Arcade Script HTML5, CSS, JavaScript, PHP, MySQL, Apache, jQuery, Swiper, CodeMirror 2014

HTML5 Games Club cPanel, Cloudflare, phpMyAdmin, Google AdSense, GitLab, GitHub Desktop 2014

#### **Education**

# Budapest University of Technology and Economics Eaculty of Electrical Engineering and Informatics

2013 - 2015

Faculty of Electrical Engineering and Informatics Information Technology Engineer Bachelor of Science