MARK FEHER

SOFTWARE ENGINEER

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I'm a software engineer with a passion for innovation and problem-solving. With 4+ years of experience in JavaScript, Python, React, and database management, I enjoy bringing ideas to life and creating seamless user experiences. I take pleasure in working on teams, and I thrive in agile development environments. My goal is to make an impact by delivering software solutions that offer exceptional user experiences.

SKILLS

Languages: JavaScript, Python, HTML5, CSS, JQuery, NoSQL, TypeScript

Libraries and Frameworks: React.js, React Native, Next,js, Express.js, Node.js, Django, Tailwind, Bootstrap, Payload CMS, Redux Database and other: MongoDB, MySQL, PostgreSQL, RESTful API's, JSON, Git, Github, Ajax, Axios, npm, debugging,

EXPERIENCE

SOFTWARE ENGINEERING FELLOW, GENERAL ASSEMBLY | NEW YORK

2023

- Completed a rigorous 12-week full-time software engineering program with focus on computer engineering principles and software development methodologies with 500+ hours of comprehensive training.
- Applied agile methodologies in diverse team settings, delivering scalable solutions across multiple projects.
- Developed strong problem-solving, algorithmic thinking, and adaptability in fast-paced environments fostering effective team collaboration and troubleshooting to tackle complex technical challenges effectively.

ASSISTANT SALES MANAGER, VIRGIN ACTIVE | LONDON

2020-2021

- Delivered 9% sales growth via effective team management, showcasing strong interpersonal skills, which significantly contributed to improved business performance.
- Achieved 15% higher lead generation by data-driven strategies and A/B testing demonstrating strong data analytics capabilities.
- Boosted customer satisfaction by 12% with personalised engagement approaches and exceptional customer service strategies.

FULL-STACK DEVELOPER, TECNOCASA | BUDAPEST

2018-2020

- Streamlined and optimised website functionalities, using React.js, Material-UI, HTML, CSS
- Ensured compliance, structured search, and system integrity with MongoDB, Express.js, REST APIs.
- Engineered an internal system, using Django and Python, empowering agents to oversee properties and their respective owners.
- Collaborated within a compact team of developers, fostering a culture of excellence through seamless teamwork and mutual support

REAL ESTATE AGENT, DEXTERS | LONDON

2016-2018

- Contributed to a substantial 8% revenue growth within the letting division using data analysis and metrics to optimise outcomes.
- Generated 10 sales in the first month and achieved an 85% success rate in negotiating deals using strong communication skills.
- Optimised workflow and online process, reducing administrative inefficiencies by 10%.

SOFTWARE DEVELOPMENT PROJECTS

myCode | Solo project | Full-Stack Web Developer | MongoDB, Express.js, React.js, Node.js, Tailwind CSS

A web app that lets developers store, access and manage their code snippets instantly and securely.

- Applied test-driven full-stack development to guarantee seamless cross-functionality and reliability.
- Employed JWT authentication to validate users and enhanced UI and UX with Tailwind CSS to ensure user-friendly interface.
- Deployed successfully on Render and Netlify, implementing thorough testing methodologies throughout development.

T-100 Fitness Solo project | Front-End Developer | React.js Tailwind CSS

A responsive personal trainer portfolio web app with a modular design.

- Built with React.js, Tailwind CSS and utilising Figma, creating a responsive design that adapts to screen sizes.
- Deployed on Vercel for easy user access showcasing demonstrating proficiency in web development and deployment tools.
- Optimised the app for SEO and performance, increasing web traffic and conversions.

ChatMe | Solo project | Full-Stack Developer | MongoDB, Express.js, React.js, Node.js, Tailwind CSS

A real-time chat app that enables users to communicate with each other.

- Built a responsive user interface with React is and Tailwind CSS to achieve cross-browser compatibility.
- Leveraging the MERN stack (MongoDB, Express.js, React.js, Node.js) architecture to ensure optimal performance.
- Integrated WebSocket messaging with JWT authentication for instant communication and excellent user experience.

EDUCATION

GENERAL ASSEMBLY | REMOTE, Certificate in Software Engineering
EOTVOS LORAND TECHNICAL HS | HUNGARY, IT System and Application Operations Technician