

MATTHEW RIECHERS

Senior Full Stack Developer

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EXPERIENCE

Senior Full Stack Developer

UPSILON 03/2022 - 01/2024 Sheridan, United States

- Boosted system efficiency by **20%** by architecting scalable back-end solutions in **Node.js** and **Python**, enhancing company's software offerings.
- Enhanced user engagement by **30%** through the development of **pixel-perfect** dashboard UIs for **60+** clients using **React/Next.js**.
- Successfully executed back-end development for **10** applications, overseeing all phases from conceptualization with **Express.js** and **Python/Django**.
- Orchestrated the enterprise-level web app using **React/TypeScript** stack with the latest React features including concurrent rendering and automatic batching resulting performance upgrade to **109.7%**.
- Built a **Web3** application from scratch configuring **Docker**, **GitHub Actions** and **AWS EC2** to setup **CI/CD**.

Full Stack Developer

ModLogix 02/2021 - 07/2022 New York, United States

- Boosted **SEO** ranking by **20%** by optimizing images and responsiveness across **30+** pages.
- Led the development of a cross-platform application, showcasing proficiency in using **React.js**, **Next.js**, and **Python** across 3 projects.
- Improved project onboarding by creating detailed documentation for **10** core classes, benefiting **50+** new developers.
- Designed an **AWS Lambda** application for **1000+** monthly survey submissions, demonstrating expertise in serverless architecture.

Back-end Developer

BlackLine 12/2018 - 01/2021 Woodland Hills, CA

- Participated in large-scale projects and had been responsible for **RESTful APIs** with **Express.js** and **Python**
- Built **18+** applications using **Node.js**, **Express.js**, and **Python**
- Successfully integrated MongoDB using mongoose, handling over **100 GB** of data
- Implemented **RESTful APIs** and **third-party** integrations for **5** major projects, facilitating smooth data exchange and enhancing project capabilities

Junior Front-end Developer

Itransition 09/2015 - 11/2018 Denver, United States

- Developed over **15** user-friendly web pages, employing **HTML**, **JavaScript**, and **CSS** for enhanced responsiveness.
- Achieved a **50%** reduction in website load time by utilizing **CSS** preprocessors and frameworks like Tailwind for efficient styling.
- Integrated the existing system into **13** upgraded, modified systems for higher performance.
- Enhanced data transfer efficiency by **60%** by integrating **RESTful APIs** and **third-party** services across multiple platforms.

EDUCATION

Bachelor's Degree

University of California System 2010 - 2015 Kharkiv, Ukraine

- I successfully received bachelor's degree in computer science.

SUMMARY

Matthew is a full-stack software engineer with more than 10+ years of hands-on experience in front-end and back-end development. He has a proven history of architecting, developing, and deploying full-featured web applications that focus on user experience and performant backend design. Matthew can manage multiple projects through the software development lifecycle, thrives in challenging environments to meet stringent deadlines, and has a deep passion for mentoring and growing colleagues.

SKILLS

Frontend

HTML5	CSS3	SCSS	SASS
User Interface Design		Javascript	
React(Redux/Flux)		Next.js	Vue.js
Nuxt JS	Angular	Typescript	
Bootstrap	Tailwind CSS	Material UI	
D3 JS	Web3.js	UI/UX	Figma/PSD
Responsive web design		GraphQL	Jest
REST API	API Integration		Webpack

Backend

PHP	Laravel	Wordpress	Node JS
Nest JS	Python	Django	C#
Ruby on Rails	Go	Java	Spring

Database

MySQL	MongoDB	Firebase
PostgreSQL	Database Design	SQL
NoSql		

Mobile

Android	React Native
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PROJECTS

J3STER

📅 04/2016 - 06/2017

🔗 <https://j3ster.gg/>

Gambling website

- J3ster is an online gambling web application that gives each streamer the ability to be Page 3challenged by their viewers. The Google Firebase Functions were used as backend and React.js was used to build front end. Also, Firebase Realtime Database were used.

Qogita

📅 06/2019 - 03/2021

🔗 <https://qogita.com>

ECommerce Site

- Developed a peer-to-peer lending app, facilitating over 100 transactions worth over \$50k.
- Expanded SEO performance, increasing site traffic by 20%, by implementing Next.js.

SKILLS

Tools and Services

GitHub actions	Git	Docker	AWS
Heroku	Vercel	Agile methodologies	
Unit testing	JIRA	Performance Testing	
Microservices	TDD	Web Services	
Debugging			

LANGUAGES

English Native ●●●●●