Peter Tountas

Senior Software Engineer

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EXPERIENCE

Senior Software Engineer

Mastery Logistics System   10/2020 - Present   Chicago,IL

SaaS transportation management system for logistics and supply chains

- Part of 2-person team responsible for establishing frontend patterns, testing, and component library built with TypeScript/React
- Architected several backend microservices while building frontend feature independently
- Managed releases, PR reviews of both onshore and offshore frontend developers
- Identified and addressed frontend bugs with hotfixes quickly
- Mentored junior developers with pair coding sessions weekly

Full Stack Software Engineer

Shiftgig   03/2018 - 10/2020   Chicago, IL

Shiftgig is a marketplace application for on-demand labor

- Shipped reusable and modular frontend feature components with React, React-Redux, Sagas
- Implemented REST services handling upwards of 45,000 reqs per day
- Consistently engaged product managers and stakeholders refining business requirements of product features and requirements
- Lead engineering initiative for establishing Cypress UI testing framework and CI/CD improvements
- Managed releases and hot-fixes throughout the application stack
- Managed and conducted code reviews of offshore team

Full Stack Software Engineer, Co-Founder

Mobilenurse   08/2017 - Present   Chicago, IL

Mobilenurse is a mobile phlebotomy SaaS platform

- Conceptualized, scoped and engineered paramedical exam SaaS product utilizing the latest cloud technologies
- Released highly available API to production with zero downtime converting full stack monolith to AWS serverless architecture

Associate, Data Engineering & Trading

PEAK6 Investments   2015 - 08/2017   Chicago, IL

Peak6 is a proprietary equity derivatives trading company

- Placed in hybrid trading and technology role responsible for automation and building systematic trading workflows
- Created automated reports distributed to over 60 traders and 10 individual trading teams on option greeks, risk and PnL
- Released ML model into production capable of identifying potential trading opportunities
- Traded equity options with a volatility arbitrage strategy

CONTINUING EDUCATION

AWS Certified Solutions Architect

AWS Training & Certification

AWS Certified Developer Associate

AWS Training & Certification

EDUCATION

B.S. Business Administration

University of Evansville

12/2010   Evansville, IN

- Dean's List 3 terms
- NCAA Division I Athlete

SKILLS

TypeScript	Python	Rust	React
React Native	Redux	Redux Sagas	
Cypress	Jest/Enzyme		
React Testing Library	NextJs	Expo	
HTML/CSS	Webpack	Vite	Azure
AWS	SOA	Docker	Express
Fastify	Git	GraphQL	Apollo
ETL	Kafka	Event Driven Services	
SQL	NoSQL	Terraform	