

JOHN MURCH

917.640.8500 | john@johnmurch.com | @johnmurch | github.com/johnmurch

“JOHN IS AN EXTREMELY RARE FIND. I’ve never met anyone with such a deep knowledge base across online marketing, web technologies, and innovation . . . the fact that he exudes creativity and big thinking would make him an asset to any company.”

— BILL ELWARD VP, SEO at Everyday Health Group

Summary

Creative and talented technology expert with a background in web development and marketing, who is highly self-motivated with excellent problem solving skills.

Proven track record of launching ideas into products

Education

UNIVERSITY OF VERMONT
BA, Computer Science

CompTIA A+ Certification

SKILLS

Development

HTML, CSS, Javascript,
Angular.js, Vue.js, Node.js,
Golang, MongoDB, Postgres,
Redis, BigQuery

PLATFORMS

Amazon AWS, Digital Ocean,
Google Cloud, Docker,
Heroku Raspberry Pi,
Cloudflare Workers

APPLICATIONS

Adobe Creative Cloud
Microsoft Office
(Word, Excel, PowerPoint)

Experience

Karsun Solutions, Enterprise Software Design Architect | 2023-2024

- Led team (2 FullStack Developers) in building a custom AWS Step Functions (Typescript/React) for processing vehicle orders, vendor details and billing
- Created AWS Lambda (Typescript/Javascript) for processing flat files for vehicle status as well as vehicle leasing orders for processing

iPullRank, Director of Software Engineering | 2021-2023

- Led team (Product Manager, Designer and Developer) in building a SaaS Ranking Tracking Solution (Node.js/Postgres/Redis/RabbitMQ)
- Managed a team of 2 developers on a client website rebuild using headless CMS (Gatsby/React/GraphQL/WordPress)
- Built lead generation tool, Orbitwise to help understand content relevance. Built with Tensorflow Universal Sentence Encoder and Cosine Similarity

Vinli, Senior Backend Engineer | 2019-2021

- Migrated competitor data (SQLServer) into vinli's platform, over 12 million trips including event data (start/stop, speed, brake, accel, overrev) using Node.js/Golang/Postgres
- Rewrote user onboarding, performed various bug fixes/automated testing and help with migration from device platform to a driver platform

Tome Software, Software Engineering Manager | 2016-2019

- Led a team of 3 (iOS dev, Android dev and Product Manager) responsible for Komz, a cycling app
- Led team (Fullstack Developer and Product Manager) on integrating prototype camera with Raspberry Pi with partner Canon USA, showcased integration at CES 2018
- Responsible for Office IQ, a sit/stand sensor solution with partner Humanscale. Built billing integration (Angular.js/Node.js) using Stripe and showcased OfficeIQ with FitBit API integration at CES 2017

Prolific Interactive, Lead Backend Engineer | 2015-2016

- Technical and strategic guidance on Mobile SaaS solutions: clients included Alex and Ani, David's Bridal, Abercrombie and Fitch, and Lilly Pulitzer

USA Rx, Chief Technology Officer (CTO) | 2014-2015

- Built CRM system used by 800+ sales reps at 40,000+ medical practices nationwide with partner Henry Schein, a Fortune 300 company. Integrations included SendGrid, AfterShip, Geocodio, AWS S3, and Google Charts/Maps

College Board, Search Engine Optimization Manager | 2010-2014

- Achieved growth in organic traffic by over 20%, resulting in more than 50% of College Board web traffic from organic search and millions in revenue
- Launched 70+ new microsites on subdomains of collegeboard.org

uBlanket, Co-Founder | 2009-2012

- Featured on MSNBC - Developed website with integrated shopping experience turning customers' t-shirts into blankets (CodeIgniter, UPS, Authorize.net)

SEO Drop, Co-Founder | 2008-2010

- Developed custom SEO SaaS Rank Tracking Software and on-page optimization

Miva, Product Manager | 2008

- Rebuilt Screensavers.com, which was acquired. Managed 3rd party widget

Ziff Davis Enterprise, Project Manager | 2006-2007

- Managed 23 Movable Type blogs on eweek.com including Microsoft Watch