Matt Jeanes

Basalt, CO

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Senior Fullstack Developer passionate about modern web development, building software, programming, and computing as a whole. All-around generalist who specializes in frontend Typescript SPA's with over 15 years of professional experience building digital products. Equally comfortable with creating performant backends, user-friendly & intuitive front-ends, designing scalable information architecture, and diving deep across the entire stack. Excellent communicator who enjoys collaborating with and mentoring others.

Technical Skills

Frontend: Typescript/Javascript, React, GraphQL, Apollo, UI/UX+responsive design, Tailwind, Redux, D3, HTML, CSS, Daily, Twilio
Backend: NodeJS, GraphQL, PostgreSQL, Prisma, API/Schema design, Hapi, Express, Redis, Firebase, MongoDB, Meteor, REST
DevOps: Git, Docker, Bash, Unix, yarn/npm, AWS, OpenTelemetry, Jaeger, Prometheus, CI/CD, Grafana, NextJS, Kubernetes
Other: Metrics, Logging, Tracing, Retool, JSON, Metabase, Linux, MacOS, React Native, Android (Kotlin, Java), iOS (Swift, Obj-C)

Professional Experience

GitHub - Technical Product Manager, Fulltime Contractor @ KForce   May 2025 – Jul 2025
- Brought on to finish the final 10 weeks of an existing contract; rapidly came up to speed & shipped 33 PRs to dotcom production
- Main area of focus was on in-product Nudges to advertise product offerings, encourage growth and usage, and drive revenue
- Scoped, implemented, iterated, contributed to the responsive design process, interfaced with cross-functional stakeholders, analyzed metrics, and created automated tests for 5+ A|B tests that affected hundreds of thousands of production users

Forte - Principal Engineer, role of Chief Architect   Aug 2022 – May 2025
- Designed and developed the product in a fast and rapidly changing environment, building, iterating, and scaling cross platform features while simultaneously working on new capabilities and supporting 45,000+ users
- Scoped and executed major features across many major iterations of the product; led development on our VideoCall solution, payment processing and subscription systems with Stripe, acted as the company's de facto Business Analyst and created dataviz, revenue & usage ledgers, and queries to support the company's 10+ business partners and fundraising efforts
- Designed, modeled, and implemented the core functionality of the platform: multi-Org support, many-to-many between teachers, students, & instruments, scheduling, marketplace searching and booking, instrument profile customization, recordings, etc
- Tech: Typescript, React, NodeJS, Prisma, PostgreSQL, GraphQL, Apollo, Stripe, AWS, Daily, Twilio, NextJS, Retool, Datadog

Dev Shack - Co-Founder, Staff Software Developer   May 2015 – Aug 2022
- Small dev studio that builds high quality solutions and provides the full range of our expertise to clients: Digital product design and development; Scoped, designed, and built prototypes & MVPs; designed, reviewed, and implemented scalable architectures; diagnosed and fixed plaguing production issues; reviewed codebases; mentored staff; provided consulting expertise; etc
- 15+ clients and projects, with multiple repeat clients and long term relationships, across many business domains
- Read more about our services, experience, and case studies on our website: devshack.io

  Featured Client: **CyberGRX**   Oct 2018 – Dec 2021
  - Became the leading SME in multiple domains (React webapp, Schema Stitched GraphQL server, Typescript microservices, Prometheus)
  - Championed and spearheaded their JS to Typescript migration and adoption on a 50k LoC repo
  - Led development on and successfully shipped a major initiative with massive (30x+) performance and UX benefits to their biggest impact feature
  - Mentored and helped junior and midlevel developers, provided training in Typescript, GraphQL, Git, React, Linux, etc
  - Led major architectural changes to their frontend, backend, and data layers; implemented user metrics, server metrics, and logging
  - Improved the developer experience via Docker, compilation speed ups, live reload, Typescript, AWS CodeBuild, precommit hooks, etc

  Featured Client: **Phase2 Technology**   Jul 2018 – Jan 2022
  - Worked on 5+ projects, ranging from 1 month burst projects to 8+ month long projects
  - Rapidly iterated and implemented MasterCard *Become,* which went on to win a W3 Silver Award for 2021's Best Home Page
  - Modernized and led ongoing efforts for MLS's React Native app, leading Typescript conversion effort, and fixing longstanding issues

Mazey - Founding Software Developer   Mar 2016 – Jul 2018
- Collaborated with a full-time team of four to develop an all-in-one solution for teams to share notes and documents, keep track of tasks, and communicate effectively across iOS, Android and Web platforms. Featured on Product Hunt; 2k DAU, 8k MAU
- Tech: React Native (Android + iOS), React (Web), NodeJS, GraphQL, Apollo, Flow, MongoDB, Firebase, Redis, Express

Bizy - Software Developer   May 2013 – May 2015
- Rapidly prototyped products for performance reviews, team collaboration, idea generation, & structured decision making
- Tech: React, AngularJS, MeteorJS, NodeJS, MongoDB, Express, Cordova, Ionic, Heroku, Gulp, SocketIO, SCSS

JMU Bus App - Creator   Oct 2009 - May 2021
- GPS Location awareness, crowd-sourced route delays, unscheduled route changes, route finding, automatic web updates
- Created as a fulltime student & maintained for 12 years with 10k+ downloads; featured in *The Breeze (Apr 2011)*
- Tech: Android (Java, Mar 2010), iPhone (Objective-C, Apr 2011), NodeJS, Firebase, JSON, AWS, Heroku

Education

James Madison University, Harrisonburg, VA   Aug 2009 – May 2013
B.S. in Computer Science, Minors in Physics and Math
Dennis Ritchie Award, 2013, *Excellence in Contributions to Computer Science*