



Brian Vaughn

Software Engineer

I build tools
that help make other engineers
more productive

Contact

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Open Source

- github.com/bvaughn/react-window
- github.com/bvaughn/react-virtualized
 - React components for rendering large lists and tabular data
- github.com/bvaughn/planner
 - Interactive Canvas-based planning tool
- github.com/bvaughn/progress-estimator
 - Animated progress bar that estimates duration of CII tasks
- github.com/bvaughn/js-search
- github.com/bvaughn/js-worker-search
- github.com/bvaughn/redux-search
 - Client-side search utilities for JavaScript and JSON data
- github.com/bvaughn/react-flame-graph
 - Visualizes profiling data; used in the React DevTools Profiler
- github.com/bvaughn/react-highlight-words
- github.com/bvaughn/highlight-words-core
 - React components for highlighting inline search matches
- github.com/bvaughn/react-virtualized-select
- github.com/bvaughn/react-select-fast-filter-options
 - Fast React dropdown menus with custom UIs
- github.com/bvaughn/react-presents
 - React slideshow framework
- github.com/bvaughn/task-runner
 - Utilities to simplify dependency management for async tasks
- github.com/bvaughn/angular-form-for
 - Define complex HTML forms with client or server-side validations

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|--|--|----------------|
| Facebook | Staff software engineer, tech lead | 2016 - Present |
| <ul style="list-style-type: none">◦ React JS core team◦ Developer Tooling sub-team lead◦ Built and maintain the React Developer Tools (with several million weekly active users)◦ ReactJS blog author and keynote speaker | | |
| Treasure Data | Software engineer, front end lead | 2015 - 2016 |
| <ul style="list-style-type: none">◦ Front-end lead for Developer Console UI◦ Lead rewrite fromAngularJS to React + Redux◦ Created react-virtualized and redux-search for new site | | |
| Google | Software engineer | 2014 - 2015 |
| <ul style="list-style-type: none">◦ Google Cloud Platform web console UI◦ Contributed to Maps Android Material UI rewrite | | |
| Recurly | Software engineer, front end lead | 2014 - 2014 |
| <ul style="list-style-type: none">◦ Lead small team to rewrite Recurly front-end from Ruby on Rails to Angular JS◦ Created Angular formFor library for new site | | |
| Pickarious | CTO/founder | 2013 - 2014 |
| <ul style="list-style-type: none">◦ Created and maintained web and mobile frontends◦ User interface designer | | |
| Rosetta Stone Inc | Director of engineering, technical lead, software engineer | 2005 - 2014 |
| <ul style="list-style-type: none">◦ Director / frontend lead for Advanced English for Business product◦ Senior software engineer R&D "labs"◦ Contributed to both mobile (iOS and Android), web (Advanced English), and CD (Rosetta Stone) applications. | | |
| Vital Assets Inc | Web developer, UI/UX designer (print & web) | 2004 - 2005 |
| <ul style="list-style-type: none">◦ Software engineer working primarily with PHP and Java applications◦ UI designer creating marketing materials and business cards | | |

- James Madison University B.A. Digital Interactive Media
- Graduated with honors (Magna cum laude) from the School of Media Arts & Design.
 - Received highest department award, Academic Excellence in Digital Media.