



Hi, I'm Alex Woodman

I have been passionate about user interfaces my entire life.

Over my 8-year career as a Front End Engineer, I have invested my time in critical areas such as pixel-perfection, localization, and performance.

I have implemented accessibility requirements, developed elegant animations, and built interactive maps of various kinds. I love what I do.

- Open sourced 8 projects on Github
- Developed dozens of web and mobile applications
- Hired designers, developers, and copy-writers

Now I'm looking to invest in a new team and to fulfill their vision for the future.

Email me alexthegoodman@gmail.com

Call me directly 626.491.3348



Expertise

Static Code	Semantic HTML, JSX, SASS, JSS, Gatsby
TypeScript Cross-Platform	Interfaces, Enums, Custom Configs, Definition Files
React Web Applications	Apollo, Context, Redux, Hooks, Material UI, Antd, i18n
React Native Mobile Apps	iOS and Android, XCode, Android Studio
Node APIs	Express, Passport, GraphQL, Migrations, Seeds, Fixtures
Automated Testing	Jest, Cypress, Cucumber, BDD
More	NPM, Yarn, SSR, Flexbox, SVGs, etc

Methods

Best Practices	Pixel-Perfection, DRY, SOLID, ISO Standards, TDD / BDD
Product Management	DevOps, SCRUM, QA, Gitflow, CI / CD
Additional Concerns	Security controls, Performance optimizations, Scalable
	architectures

Tools

Development Tools	VS Code, WebStorm, Terminal, Sequel Pro, Homebrew
Deployment Tools	Heroku, AWS, CircleCl, GitLab
Collaboration Tools	Atlassian, GitHub, Asana, Trello, InVision, Slack, etc
Design Tools	Figma, Sketch, Photoshop, Illustrator



Experience

Senior Frontend Engineer

AlexTheGoodman - 8yrs - Jan 2013 - Present

- Identify and obtain all business information related to the challenge at hand
- Develop specifications and requirements for projects
- Establish technical plans and coordinate contractor roles
- Implement verifiable quality assurance controls
- Deliver projects which meet or exceed scope requirements
- Provide long-term support mechanisms and procedures









Web Application Developer

EDUStaff - 1yr - March 2018 - May 2019

- Collaborate closely with other developers throughout planning, deliberation, and production stages
- Develop front-end features according to best-practices
- Develop unit tests intended for CI pipelines and deployment systems
- Employ new Web APIs, browser features, syntax optimizations and standardization



Front-End Developer

Cull Group - 9 mos - October 2015 - June 2016

- Translate Photoshop and Sketch designs and wireframes to standards- compliant, mobile- responsive, backwards-compatible pages
- Integrate pages with ExpressionEngine CMS and enable control of content pieces,
 meta data and other items
- Develop email newsletters and transactional email notifications which work through a
 variety of email clients (including Outlook) and integrate with the CMS Enjoyed the
 chance to experiment with a Canvas-based Bejeweled-style game for mobile devices

Web Developer

TBX - 1 yr - Feb 2014 - Jan 2015

- Collaborate closely with designers and project managers to ensure timely completion of all deliverables
- Translate Photoshop designs to standards-compliant, mobile-responsive, backwardscompatible pages
- Integrate pages with WordPress CMS and enable control of content pieces, layout, meta data and other items

Front-End Developer

Givinci - 6 mos - Jul 2013 - Dec 2013

- Collaborate with various stakeholders (from management to marketing) to aid in designing pages
- Develop pages and modules using in-house development techniques
- Gained valuable experience with Ruby on Rails PostgreSQL, and a variety of other technologies
- Acquired insights into start-up planning and coordination



Recommended Books

Defensive Security Handbook	Security strategies for prevention, monitoring, and response
The DevOps Handbook	Operational strategies and systems for larger engineering teams
Natural Language Processing with TensorFlow	Implementing machine learning models in Python and TensorFlow
Human + Machine	Discussing the wide variety of AI use-cases in the business world
Mapping Experiences	Detailing various diagrams and maps for aligning business and customer needs
Lessons in Typography	History and the various components of typography
People Skills	Listening reflectively, speaking assertively, and removing conversation blocks
Product Roadmaps	The modern product roadmap for progressive teams

Learn More

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