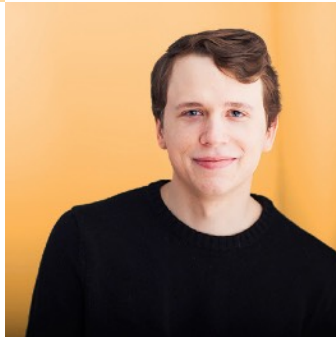# Hi, I'm Alex Woodman

Bringing outstanding software designs to life has been my passion for as long as I can remember.

Thanks to the open-source community and some amazing mentors from the last 8 years, I stay in the loop on next-generation technology and continue to grow as an engineer.

Engineering is about so much more than code but also operations, strategy, and people. I seek to be involved with organizations that feel the same!

- **Engineered dozens of web and mobile applications for global enterprises and innovative startups as well**
- **Worked for multiple fast-paced agencies and maintained long-term client relationships**
- **Open sourced 10+ projects on GitHub**

Email me   alexthegoodman@gmail.com

Call me directly   626.491.3348

Expertise

React Web Applications	Apollo, Context, Redux, Hooks, Material UI, Antd, i18n, Storybook
React Native Mobile Apps	iOS and Android, XCode, Android Studio, Testflight Distribution
Node APIs	Express, Prisma, GraphQL, Database ORM, Microservices, Integrations
TypeScript (Isomorphic & Cross-Platform)	Interfaces, Enums, Custom Configs and Linters, Definition Files, Webpack
Automated Testing	Jest, Cypress, Mocking, Cucumber, BDD
Static Code	Semantic HTML, On-Site SEO, JSX, SASS, JSS, Gatsby
UX & UI	Design-to-Code, Flexbox and Grid, Canvas, SVGs, BrowserStack
More	NPM, Yarn, SSR, Lottie, Uber Viz, Mapbox, BrowserStack

Methods

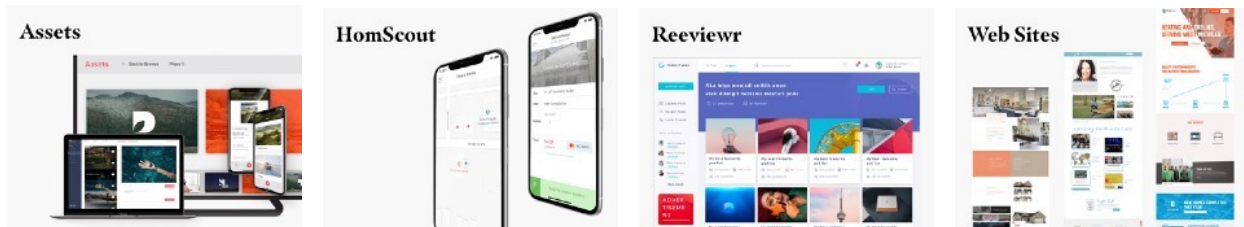|	
Best Practices	Pixel-Perfect, DRY, SOLID, ISO Standards, TDD / BDD
Product Management	DevOps, SCRUM, QA, Gitflow, CI/CD
Additional Concerns	Security controls, Performance optimizations, Scalable architectures

Tools

Development Tools	VS Code, WebStorm, Terminal, Sequel Pro, DBeaver, Postman
Deployment Tools	Heroku, AWS, CircleCI, 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

Full Stack Engineer

RediMinds - Less than a year - February 2021 - Present

- Research emerging technologies and market opportunities

- Migrate legacy data stores to new schemas and systems

- Plan and develop Prisma database schemas and GraphQL microservices

- Implement clean and re-usable React components

- Write end-to-end tests with Jest and various mocking tools

- Collaborate closely via working sessions and partner programming

- Maintain other supporting systems and platforms

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 (React, AngularJS)

- 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, backwards-compatible web 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 early experience with a variety of 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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