ALEC THIBODEAU • SOFTWARE DEVELOPER | ARTIST

CONTACT

⌂ providence, ri
✉ alec@alect.me
🌐 alect.me
in alecthibodeau
○ alecthibodeau

MAIN SKILLS

JavaScript
TypeScript
Angular
Bootstrap
CSS3/Sass
HTML5
Git/GitHub
JSON

MORE SKILLS

Material Design
Atlassian
SQL/MySQL
Python
Adobe XD
Adobe Illustrator
Adobe Photoshop

EDUCATION

Bowdoin College
Brunswick, ME

B.A. double major
in Studio Art and
Philosophy
cum laude

Phillips Exeter
Academy
Exeter, NH

Diploma
with Honors

SUMMARY

I'm a builder. I've built art pieces, from ink drawings to a large sculpture in New York City's public art collection. And I've built websites to share these pieces. My specialty is front-end web development, focusing on UI/UX, accessibility and responsive web design. See more at my code portfolio: alect.me.

SOFTWARE DEVELOPMENT EXPERIENCE

User Experience (UX) Developer, ARCOS LLC, April 2021 to Present, Providence, RI

- Operate remotely for the company's Ohio-based Engineering division
- Develop software with Angular, JavaScript and CSS3/BEM to meet the needs of the company's customers and strategy
- Define the user interface and experience with Adobe XD for new and existing products
- Collaborate with Quality Assurance, Professional Services and Technical Support divisions

Software Developer, Marstone, Inc., November 2018 to April 2021, Providence, RI

- As part of a dedicated UI/UX team developed responsive, scalable, front-end components for enterprise-level web applications using TypeScript, Angular, CSS3/Sass and HTML5
- Produced in an Agile-based environment, coordinating peer code reviews via Atlassian, Slack and Microsoft Teams to strategically complete scheduled deliverables by sprint ends
- Drove ownership of UI/UX team's work by championing accessibility, honoring design specifications and ensuring team's ranking as fastest in ticket-completion cycle time
- Effectively presented production-ready improvements at company-wide, biweekly sprint reviews, communicating business value of features to executives and other non-engineers

Web Development Fellow, General Assembly, May 2018 to August 2018, Providence, RI

- Trained full-time in a 13-week Web Development Immersive course, learning modern full-stack programming languages through a rigorous curriculum: Programming Fundamentals, The Basics of Product Development, Front-End and Back-End Web Development
- Capstone project — *Patturns.com* full-stack website
  - Wrote JavaScript and jQuery code for front-end DOM manipulation and event handling
  - Developed single-page application with Git, deployed to GitHub with custom domain
  - Styled site with responsive web design in CSS3/Sass, plus Bootstrap for modals
  - Created custom API for NoSQL database using MongoDB, Express, Node.js and Heroku
  - Enabled users to make AJAX calls to RESTful API using JSON serialization

RELATED SELECT EXPERIENCE

Founder & Artist, Huetown, 2014 to present, Providence, RI

- Develop and design front-end website using vanilla JavaScript to consume PayPal API, plus CSS3/Sass and HTML5 for responsiveness and smooth customer experiences
- Manage project schedules and create pieces for Huetown: a broad entity for my art and design ventures, comprising direct sales, wholesale orders and occasional commissions