Luke Deen Taylor

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EXPERIENCE

The Marriage Pact
Jul 2021–Present | Lead Front-End Developer | Remote

- ⊘ Launch custom web apps at high velocity to support a range of viral products targeted at college students.
- ⊘ Target core web vitals to establish best-in-class performance and make web experiences feel native.
- ⊘ Take leadership within a small team of developers.

OddCommon
May–Aug 2021 | Developer | Brooklyn, NY

- ⊘ Built complex and polished React apps with great attention to detail.
- ⊘ Focused on animation, performance, and micro-interactions to deliver highly polished products.
- ⊘ Took creative and technical ownership of client projects.

JumboCode
Oct 2019–Present | Head of Engineering | Tufts University

- ⊘ Advise and support 80 student developers across seven agile teams.
- ⊘ Create and lead instructional workshops to teach modern web development.

Johns Hopkins Coronavirus Resource Center
May–Sep 2020 | Full-Stack Software Engineer | Remote

- ⊘ Maintained and expanded coronavirus.jhu.edu, a critical, high-traffic public health resource.
- ⊘ Created rich visual data displays cited daily by The Washington Post, NPR, and others.
- ⊘ Led effort to centralize data processing; created data science toolkit upon which the site's primary engagements are built.
- ⊘ Oversaw and led development on a full site redesign.

Tufts University Digital Services
Oct 2019–May 2021 | Developer | Medford, MA

- ⊘ Developed and sent HTML emails with cross-client support to a large audience.

Moonfarmer
Jun 2018–Sep 2020 | Junior Developer | Kingston, NY

- ⊘ Built large-scale React apps in a team setting.
- ⊘ Split time between multiple concurrent agile projects.
- ⊘ Wrote extensive documentation and blog posts.

AppMobi Inc.
Jun–Aug 2016 | Summer Intern | Poughkeepsie, NY

- ⊘ Built and deployed mobile apps using Angular.js.

ORIGINAL WORK

Codus.io ⬤ ↗
2018–2019 | Vue, Express, Docker

High school independent study project designing and developing a web app for computer science students and classrooms that presents a set of original practice problems in a custom online development environment.

Wikipedia Map ⬤ ↗
2016 | JavaScript, Node.js, Flask

Web app allowing users to explore the world's knowledge based on related topics. Leverages Wikipedia API to parse articles and extract "related concepts" from relevant page links in order to build a content graph.

AWARDS

BGSTR ↗
Awwwards | 2021 | Honorable Mention, Mobile Excellence

EDUCATION

Tufts University
2019–2023 | B.S. Computer Science | 3.98 GPA

New Paltz Central High School
2015–2019 | 99.4 GPA

SKILLS

JavaScript
Expert-level development skills in web programming with "vanilla" JavaScript as well as with React and Vue.

React   Next.js   Gatsby   TypeScript   Node

UI/UX Design
Creating interface designs for web apps that are simultaneously beautiful, responsive, and intuitive.

Sketch   Figma   CSS layout   CSS animation
SASS   Photoshop   Illustrator   Affinity

Programming Languages

JavaScript   Python   C   C++   Java

Technologies

Docker   GraphQL   Django   Express   Pandas

LINKS

- ↗ luke.deentaylor.com
- ↗ github.com/controversial
- ↗ linkedin.com/in/lukedeentaylor