

Portfolio: www.deeptailor.com • E-Mail: deeptailor@gmail.com • Phone: (708)369-6934

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Portfolio

Pauseplay | Full-Stack Engineer | Live • Github

Single page web app for streaming music

- o Designed a RESTful Rails API to serve a single page web app in conjunction with a PostgreSQL database
- o Constructed front-end views using React.js with a Redux architecture to componentize the views
- o Incorporated HTML5 audio with React Player to give users an uninterrupted music stream
- Used CSS and Javascript to customize the look and feel of the audio player
- Built a session authentication system, hashing passwords with BCrypt to ensure a high level of DB security

Cosmic Bubble | Front-End Engineer | <u>Live</u> • <u>Github</u>

Browser game where players must strive to become the largest bubble in the universe

- Followed JavaScript OOP design and prototypal inheritance to generate user and enemy bubbles from common moving object class
- o Engineered a collision detection algorithm to interact with rendered objects
- Generated dynamic gameplay in a HTML5 Canvas element by utilizing vector math for game state updates

ziva | Front-End Engineer | <u>Live</u> • <u>Github</u>

Portfolio website for Chicago based Indian Bridal Boutique

- Collaborated with a UI designer from Chicago to implement best design principles
- Utilized Google Maps API to pinpoint address and display to users
- o Website increased appointment bookings by over 40% in first week after launch

Skills

Ruby	JavaScript	React	jQuery	Redux	HTML
Rails	Git	SQL	CSS	RSpec	

Experience

Self Employed / Freelance:

2016 - Current

Full Stack Developer

- Designed and developed Full Stack Applications for clients using Ruby on Rails on the backend, and ReactJS on the Frontend
- Provided individually tailored solutions and incorporated designs from various UI/UX designers

Northwestern Mutual: Chicago, IL

2013 - 2016

Wealth Management Advisor

- Advised over 100 clients and developed financial and estate plans enhancing their asset diversification and maximizing returns
- o Increased company's revenue by \$2 million through securing new clients and investable assets
- o Mentored 20 incoming interns and helped them target and develop a successful client base
- Utilized web technology to create target market and analyze client needs

Education

App Academy 2016

o Intensive Full Stack program with an acceptance rate < 3%

Purdue University: Bachelors of Science – Finance 2009 – 2013





