

# Takoda Register

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## SKILLS

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JavaScript, React, React Native, Node.js, Express, jQuery, HTML5, CSS, PHP, Symfony3, LAMP Stack, Git, OAuth2, Single Sign On, Bootstrap4, MongoDB, REST, MySQL, AJAX, Angular, Docker, Apache, Java, Servlet, PL/SQL, Oracle, Twig Templates, SAML, Passport.js, Linux, Bash

## WORK EXPERIENCE

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**SiteSpect Inc, Boston, MA**

*January 2018-Present*

*Solutions Developer*

- Develop a variety of A/B tests for clients to run on their websites.
- Leverage JavaScript, CSS, HTML, and Regular Expressions to create various A/B tests.
- Setup analytic tracking within SiteSpect for each A/B test. This can include click tracking, scroll tracking, product page views, and revenue per visit.
- Integrate SiteSpect with 3rd party tools like, Google Analytics, Adobe Analytics, and HotJar.
- Train new clients on how to use SiteSpects software.

**Staples Inc, Framingham, MA**

*July 2017-January 2018*

*Software Engineer*

- Worked in the Financial Systems department, specifically on the Enterprise Tax Service application, which is responsible for calculating tax on all Staples orders.
- Ran Bash scripts that maintain/update Oracle databases through PL/SQL stored procedures.
- Developed Java Servlets to query the Tax Exemption database, and the Enterprise Tax database. These servlets help when troubleshooting whether a customer is exempt from taxes or not. If the customer is not exempt from taxes the servlet will calculate how much they should be charged for tax.

**Adrenaline LLC, Portsmouth, NH**

*November 2016-July 2017*

*Junior Developer*

- Adrenaline created an Asset Management Portal for bankers to use. The Asset Management Portal is a website that allows bankers to manage all of their marketing assets throughout different locations.
- The Asset Management Portal was on version 2, and Adrenaline wanted to upgrade the system to version 3. I helped develop version 3 in Symfony3 with one other developer.
- I became well versed in Symfony3, which is a MVC PHP framework. I used Bootstrap, jQuery, and AJAX for the user interface components on the website.
- For our backend we used a REST server that I would send requests to and with that request I would query the MySQL database. After the query is completed I would send a response back with the corresponding data to render a dynamic and responsive HTML Twig Template.

**TRS Solutions LLC, Deerfield, NH**

*Summer 2016-Present*

*Intern*

- TRS Solutions is developing an application called WebAuth. This application stores all of your passwords and usernames that you have for your various online accounts in one secure location.
- When using this application, you don't have to type in your username and password every time you attempt to login to your various online accounts, just once initially to login to WebAuth.
- I worked with Passport.js to implement a way for users to register and login to WebAuth using their LinkedIn, Google, Facebook, or Twitter account that they already have setup.
- To accomplish this, I developed a Node.js Express application that leverages Passport.js to authenticate users through OAuth2.

## EDUCATION

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**University of New Hampshire**, Durham, NH  
Bachelor of Information Technology

*Graduated September 2016*

## PROJECTS

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- GitHub page where I store all of my personal projects can be found at: <https://github.com/takodar>
- My latest project that I have been working on is a React website. The site is hosted on Netlify and leverages Express, and MongoDB for the backend. The URL for the site is:  
<https://takoda-register.com/>
- I created a free React Native app that is available for download on the Google Play Store. This app allows you to look up the current weather using a zip code.  
<https://play.google.com/store/apps/details?id=com.takoda.weather>
- The work I did with TRS Solutions allows users to sign into the web application with their Google, Facebook, LinkedIn, or Twitter accounts. This was accomplished using Node.js, OAuth and Passport.js The site can be found at:  
<https://myapportal.com:3000/>
- Helped develop the new company website for Adrenaline, which can be found at  
<http://adrenalineagency.com>