[linkedin.com/in/webprinc3ss](http://www.linkedin.com/in/webprinc3ss) **|** [webprinc3ss.github.io/portfolio/](https://webprinc3ss.github.io/portfolio/) **|** [github.com/webprinc3ss](https://github.com/webprinc3ss)

**Danielle Branton**

**Las Vegas, NV 89129**

**702.236.9526 | djabranton@gmail.com**

Full-Stack Web Developer with a background in web administration and design. A proactive, resourceful, troubleshooter. Strong visual and aesthetic sense and works cross-functionally with design and marketing teams to help marry form and function. Recently completed a web development coding course through UC Berkeley, where over 200 hours of classroom time was devoted to learning how to write clean and efficient code.

**Technical Skills**

HTML | CSS | Bootstrap | Semantic UI | JavaScript | JQuery | API’s | Node.js | Express.js | mySQL| Graphql | Progressive Web Applications MongoDB | React | React Native | Heroku | Responsive Web Design | Adobe Design Suite | Constant Contact | Sequelize ORM | Agile Development | JSON | AJAX | ES6 | Neon CMS | WordPress | Woo Commerce | ShopSite | SoftCart | Google Ad Manager | Google Analytics | Google AdWords | Constant Contact | ShopSite | SoftCart | WooCommerce | Social media management | Drupal CMS Management | Meeting facilitation

**Recent Web Development Projects**

**The Adventure Series** | Group Project | [Github](https://github.com/webprinc3ss/the-adventure-series): | [View Site](https://damp-anchorage-73357.herokuapp.com/)

Content management system for a bike adventure race. Competitors can log in through Strava, peruse their dashboard and submit bike routes and admin can approve their routes for leaderboard display.

Role

* Frontend developer - built with CSS and JavaScript, all forms, drop-down menu, responsible mobile styling, Handlebars Views.
* Handled some API routing, Express Server configuration file, structure set-up and organization.

Technologies and Process

* Collaborated with a team of 4 in all phases of the development life cycle, focusing on coding, testing and debugging.
* Participated online in daily Zoom and Slack SCRUM meetings using Agile methodologies.
* Thorough documentation of all code changes through appropriate change control on Github and deployed to Heroku using JawsDB.
* Follows the MVC paradigm and built with JavaScript, HTML, CSS, Node, Express.js, Express Session, Handlebars, CSS, Google Fonts, Sequelize ORM, MySQL, APIs, Oauth (Strava).

**Mustfit Pets** | Group Project | [Github](https://github.com/calistamayer/pet-adoption) | [View Site](https://quiet-refuge-60774.herokuapp.com/)

Full-stack MERN application to match hard-to-adopt pets with potential owners. Shelter employees create an account to submit a pet for listing. Adopters create an account, search for pets, save or remove pets to their custom dashboard.

Role

* Front-end design and implementation: form validation; scripting using State and JavaScript; mobile-responsive views and menu; co-authored pet search filter.
* Adjusted frontend mutations and queries and backend server models, resolvers and typeDefs as needed.
* Pair programming image uploading with multiparty form to Cloudinary and MongoDB.

Technologies and Process

* Coordinated with team-mates via daily virtual SCRUM meeting and created MVP within 2 week deadline.
* Version control, descriptive commits and documentation on Github
* Built with MongoDB, Express Server, React, NodeJs, JavaScript, GraphQL, Apollo Client, JWT Decode, Cloudinary, Multiparty, Apollo Server, Apollo Server Express, Mongoose, BCrypt, JSON Web Token, .env, Faker seed files, Heroku, Atlas

**Social Network** | Self-built | [Github](https://github.com/webprinc3ss/social-network) | [Demo Video](https://drive.google.com/file/d/14ECbAWDzeo3OGpyjSz64bzCi_iPtm0-i/view)

Back-end project to build API for a social network web application wherein users can share their thoughts, react to friends' thoughts, and create a friends list.

* Version control, descriptive commits and documentation and end points listed on Github
* Using Express.js and Mongoose ODM, created models in MongoDB and routes and controllers for the RESTful API end-points. Used the Moment.js npm package to format time.
* Video demonstration of API end-points in Insomnia..

**Work Experience**

**Freelance Web Developer** December 2020 - Present

[**Carolyn Bryant, CPA**](https://www.carolynbryantcpa.com/)

Mobile-responsive.professional website for accounting firm using customized WordPress.

* Custom CSS and HTML and WordPress design.
* UI mock-up in Photoshop for client review
* Domain registration and SMTP set-up
* Increased customer base by 20% with sign-up form..

**Nevada Public Radio** Online Content Coordinator [knpr.org](https://knpr.org/)  September 2007 - Present

Administer website in a number of capacities including HTML and CSS and JavaScript for updates and new features. Assist Development, Marketing and SON departments with custom HTML/CSS promotional pages. Manages Google Analytics. Manage Google AdWords. Customizes pages in Neon and Drupal CMS using HTML and CSS.

* Implemented podcast with XHTML, ColdFusion and HTML. Saved 20% man hours.
* Redesigned KNPR.org website as part of a three-person team using HTML, CSS and ColdFusion. Decreased bounce rate by 1%
* Developed HTML template for Desert Companion magazine for monthly display of their magazine articles.
* Redesign/refactor of KNPR.org website to remove HTML tables and utilize modern code.
* Implemented a JavaScript drop-down menu for the main navigation and JavaScript for mouseovers.
* Used HTML and ColdFusion to create a CMS for pledge donations to display pledge drive thermometer..
* Integrated JavaScript image gallery to display Desert Companion’s Photo Contest photos.
* Oversought 2016 redesign of KNPR.org to allow editors to post their own stories and save 50% in man hours.
* Produced RSVP form using SoftCart that interacted with our banking software to allow $15,000 to be collected online.
* Reorganized/extended ad spaces in 2019 by 50% and $60,000 of sell-able impressions per month.
* Customized online subscription forms which resulted in a 20% increase in Desert Companion subscriptions.
* Created customized donor pages which allow for donors to share with their circle and raised additional $75,000 to be raised during pledge drive.
* Created custom CSS to override default styles in Neon CMS which resulted in improved user experience.

**2 Bytes Web Design** Web designer August 1998 - December 2013

Custom ecommerce websites for small to medium-sized businesses using Allaire Homesite for HTML and CSS, Adobe Flash and Photoshop, Fireworks and Dreamweaver. ShopSite ecommerce integration. Metatag implementation. Website maintenance

* Created over 50 Shopsite ecommerce websites
* Refactored website to include Shopsite which brought in over $50k of sales in first six months

**Education**

**UC Berkeley Coding Bootcamp, Berkeley, California,** Certificate in web development

HTML 5, CSS, JavaScript, Git, Bootstrap, API's, JQuery, JSON, AJAX, Node, ES6, MySQL, GraphQL, MVC Paradigm, Sequelize, Agile Development, React, NoSQL and MERN Stack.

**College of Southern Nevada, Las Vegas, California - Internet Programming Class**

Foundations of web design and computer programming: HTML, CSS, JavaScript, .Net, XHTML, Adobe Flash, PHP basics and fundamentals of computer science.

**Self-Taught**

HTML, CSS, web design, ecommerce, script integration, Adobe and Macromedia graphics software, Microsoft Office, ColdFusion 7.

**UC Santa Barbara,** Bachelor of Arts in Latin American and Iberian Studies.