

David Cibin

Software Engineer | Boston, MA

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I'm a software engineer with a strong background in graphic design, as well as customer service. Being a successful small business owner for many years, I have the ability to look at projects and understand not only the underlying business goals, but help a team to achieve them in an efficient way. I'm ready to handle complex situations and deliver creative and quality solutions!

Skills

HTML | CSS | JavaScript | TypeScript | Angular | React | Node | Express | MongoDB | Mongoose | D3Js | Canvas HTML | Python | PostgreSQL | Django | Gatsby | GitHub | CorelDraw | Adobe Photoshop | Adobe InDesign.

Projects

- **ElectriCars** - Electric Cars Rental, is a full CRUD application using Django. In addition, I used Mailchimp API to handle subscriptions. App developed with two interfaces, one for users and one for the administrator. User is able to make reservations and the admin is able to view and manage all reservations: <https://electricar-rental.herokuapp.com/>
 - **Hoop'n** - Responsive app for basketball games. You can create and/or join pick-up games around your location. Use of APIs as Google Places and Open Weather Map to create a full CRUD application using 'MERN' stack application (Google Places API, OpenWeatherMap API, MongoDB, Express, React & Node): <https://hoop-n.herokuapp.com>
 - **myBar**: Web application for cocktail recipes. A full CRUD application using 'MEN' stack application (MongoDB, Express & Node): <https://mybooze.herokuapp.com>
 - **NASA-pics**: Check NASA's Astronomy Picture Of the Day(APOD) or pick any date, all the way back to 1995 when NASA started the APOD program. Also check pictures taken from rovers on Mars (NASA API, React & Node): <https://nasapics-api.herokuapp.com/>
 - **Emoji Slot Machine**: A slot machine game using emojis as a theme. This game was developed using Javascript, HTML, CSS and DOM manipulation: <http://emoji-slot.surge.sh>
 - **Tic-Tac-Toe**, an old west themed game. This game was developed using Javascript, HTML, CSS and DOM manipulation: <http://western-tic-tac-toe.surge.sh>
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Experience

Software Engineer | Rosalind BioInformatics, Inc. , SanDiego, CA July 2021 – Present

Design and implement key front-end components, participate in architecture, design specification, and API development meetings. Embed with a collaborative team creating cutting-edge visualizations and design for analyzing large and complex biological data. Interface between the company's Scientific and Cloud Infrastructure teams.

Software Engineer Fellow | General Assembly , Boston, MA Feb 2021 – May 2021

Full-stack software engineering program, providing experience with the latest front- and back-end programming languages, tools, and methodologies including: HTML, CSS, JavaScript, jQuery, Node.js, Express, MongoDB, Mongoose, React (full MERN stack), Git, GitHub, PostgreSQL, Python, Django and Gatsby.

Landscaper | Peter R. Sadeck Inc., East Freetown, MA June 2017 – July 2021

Landscape and maintain private residences and commercial building grounds. Care for established lawns by mulching, aerating, weeding, grubbing and removing thatch. Cut grass and trim around garden areas, trees and others. Build rock gardens, ponds and irrigation systems as well as patios, stone walls and green houses.

Department Supervisor | The Home Depot, Coral Springs, FL July 2015 – June 2017

Provide outstanding customer service, assisting customers select products that best fit their personal needs. Directed and supervised employees engaged in sales. Coach staff to develop new leaders. Addressed customer's inquiries and resolved complaints. Process orders and maintain organized stock shelves. Analyze daily sales plans and plot strategies to meet goals.

Graphic Designer and Owner | Studio Id – Vitoria, ES, Brazil Feb 2003 – June 2015

Create unique designs for print and digital media, website development and brand design for business. Expertise in the creation of wall decals for decoration, as well as their respective printing and installation. Management of the complete design process, from conceptualization to delivery, ensuring the quality and accuracy in every step.

Education

Software Engineer | General Assembly - Boston, MA

MBA | Oil and Natural Gas FAESA - Vitoria, ES, Brazil

Bachelor | Marketing and Sales FAESA - Vitoria, ES, Brazil