

WADE CARLSON

Full Stack Web Developer

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SKILLS

C#
Visual Studio
ASP.NET
Ruby
Rails
HTML5
CSS-3
JavaScript
jQuery
SQL
PostgreSQL
Heroku
AWS S3
Git
Github
TDD
RuboCop
Trello

EDUCATION

devCodeCamp

Wisconsin's only fully immersive Full Stack Web Development boot camp. Studies focus on .NET, C#, JavaScript, HTML, CSS and SQL.

The Firehose Project

Online coding boot camp that teaches Full Stack Web Development, specifically Ruby on Rails and JavaScript, as well as Algorithms and Data Structures.

Mississippi State University

Bachelor of Business Administration
Emphasis in Marketing and Professional Golf Management

PROJECTS

ASP.NET: Pet finder app built with ASP.NET, MVC5 and the Entity Framework using "code-first" migrations. Users can post and chat about lost pets. Features include *GoogleMaps API*, *Stripe API* and *Google SMTP Mail Service*.

JavaScript: A dungeon-themed dice game played in the browser utilizing *DOM* manipulation.

Ruby on Rails: A golf stat tracking app hosted on Heroku and built with *TDD*. Features include *notification mailers*, *video uploading* and integration with the *Stripe API* for online golf lesson payments.

Ruby on Rails: A photo sharing application hosted on Heroku. Features include *TDD*, *Devise for User Authentication*, *AWS S3* for photo hosting and Acts As Votable gem for "Likes".

Ruby on Rails: A chess app built remotely by 5 student developers. Technologies include *Git/Github*, *Heroku*, *Travis CI*, *RuboCop* and *Trello*. The team held *weekly sprints* and we would frequently *pair-program* together.

WORK EXPERIENCE

UpWork, Freelance Web Developer

Completed a Rails upgrade (4.2 to 5.1) for Keylime Toolbox in Seattle, WA.

- Setup development environment which utilized 3 PostgreSQL databases
- Fix deprecation warnings and ensure Rspec tests pass at each step
- Make small commits to keep the history clean, Open PR, fix Merge Conflicts

PGA of America Golf Professional, Class 'A' Professional

- Expert in management, communication and contributing to a team.
- Provided exceptional customer service to members and their guests.
- Hired, trained and scheduled a staff of as many as 30 people
- Taught over 2000 hours of instruction to students of all levels

United States Marine Corps, Information Systems | Platoon Sergeant

Worked on a small team that performed software troubleshooting, computer repair and micro-miniature soldering. Held a "secret" security clearance and achieved the rank of Sergeant (E5).

- Upgraded 850 computer work stations
- Installed all software and network applications
- General computer repair and maintenance