

AUSTIN CARR-JONES | Software Engineer

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[LinkedIn](#) • [Github](#)

908-892-5792

TECHNICAL SKILLS

Languages/frameworks: Ruby on Rails, SQL, ActiveRecord, HTML, CSS

Testing: Test Driven Development, RSpec, Webmock, VCR, Capybara, FactoryBot, Faker, Simplecov

Tools/Workflow: Git, Github, Heroku, Postman, REST APIs, Postico, Salesforce

Exposure: Bootstrap, JavaScript

PROJECTS

Utah ABA Locator (Team) [Repo](#) | [Deployed Link](#) | **Tech:** Ruby on Rails, RSpec, PostgreSQL, Excel
Connects parents of autistic children with Applied Behavior Analysis (ABA) providers in Utah, with expansion plans to other states; 250+ active users/month.

- Designed and normalized database schemas to structure unorganized data for efficient querying.
- Built RESTful API endpoints for CRUD actions.
- Collaborated with front-end developers, ensuring data was easily accessible and standardized for the application's search functionality.
- Implemented Role-Based Access Control (RBAC) and authentication.

CodeSnacks (Team) [Repo](#) | **Tech:** Ruby on Rails, Bootstrap, RSpec, PostgreSQL
Study app using a service-oriented architecture.

- Built the front-end with Bootstrap for responsive styling.
- Implemented session-based authentication using Bcrypt for secure login management.
- Followed TDD and ensured unit and integration testing with over 98% coverage

PROFESSIONAL EXPERIENCE

Regional Business Manager

Remote

Consolidated Sterilizer Systems

2016-2024

- Administered Salesforce and HubSpot, driving CRM improvements.
- Designed dashboards and reports for the sales, service, engineering and exec teams to track KPI's, manage workflow, and sustain growth.
- Achieved 33% of annual revenue through strategic sales consulting with 15 manufacturer reps, surpassing sales targets for seven consecutive years.
- Collaborated with engineers in AutoCAD to design tailored solutions for customers.

Associate Director of Enrollment

Cambridge, MA

Hult International Business School

2013-2016

City Manager

Rome, Italy

Bus2Alps

2010-2012

EDUCATION

Accredited Certificate in Back End Engineering

08/2024

Turing School of Software and Design

Coursework included: Object Oriented Programming (OOP), CI/CD, Database management

Bachelor of Arts (B.A.), Political Science, and Art/Art History

05/2010

Bucknell University