Nicolas Garcia

full stack web developer

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skills projects

JavaScript Ruby HTML/CSS Ember.js Ruby on Rails **j**Query Sass/SCSS Handlebars Bourbon Bootstrap

Node.js

Express.js

SQL

MongoDB

Git / GitHub

OTO (Outdoor Trip Organizer)

- NICOLASOGARCIA.COM/OTO
- OTO makes organizing a camping trip fun and easy!
- Built with Ruby on Rails, Ember.js, and Bourbon.
- Collaborated with a User Experience designer on scope/layout.

SoftSurv

NICOLASOGARCIA/SOFTSURV

- Create single-scoop surveys and share with your friends via url!
- Built on Node.js, MongoDB, and Bootstrap.

RezTailor

NICOLASOGARCIA/REZTAILOR

- RezTailor lets you create and tailor documents for specific needs.
- Rails/PostgreSQL back-end uses polymorphism to allow arbitrarily nested hierarchical document sections.

Mustachify

NICOLASOGARCIA/MUSTACHIFY

- Automatically pin a mustache to your favorite selfie!
- Uses Microsoft's face recognition API and a custom algorithm.

TicTacToe

NICOLASOGARCIA/TICTACTOE

- Play this classic game hotseat or remotely with another player.
- Leverages a back-end listener to update game state in real time.

experience

Web Development Immersive

GENERAL ASSEMBLY

Mar 2016 - Jun 2016 BOSTON, MA

- Developed coding skills through a 12-week, intensive, hands-on web development training program.
- Met deadlines and developed products to specifications while working both independently and as part of project teams.
- Trained in coding best practices: DRY, SOLID code, refactoring and commenting for comprehensibility, frequent git commits.

Metropolitan Planning Specialist

FEDERAL TRANSIT ADMINISTRATION

SEP 2011 - MAR 2016 CAMBRIDGE, MA

- Created an online a knowledge-sharing site for planning staff.
- Built an Excel-based interactive budgeting tool for the MassDOT transit division.
- Led review team for the \$500M TIGER 2015 grant program.

Manager

MOOSILAUKE RAVINE LODGE

JAN 2008 - JUN 2009 WARREN, NH

- Overhauled and redeveloped custom reservations database.
- Directed operations and maintenance of a 100-person Lodge.

education

Master of Community and Regional Planning

UNIVERSITY OF OREGON

Focus on Sustainable Transportation Planning and **Urban Economics**

B.A., Environmental Studies

DARTMOUTH COLLEGE

Intro to Computer Science; graduated *cum laude*

interests

board game design wilderness cookin'

xc-skiing

bicycle repair

fluent french, some spanish.