Jonathan Colegrove

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Jonathan-Colegrove.github.io   github.com/Jonathan-Colegrove   linkedin.com/in/JonathanColegrove

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Northern Michigan University Marquette, MI   **The Iron Yard** St Petersburg, FL
Bachelor's in Liberal Arts & Science   *Jr Software Engineer Ruby on Rails*
Minor in Biology   Graduated: Dec 2011   Graduated: Oct 2016

Foreign Languages   *Elementary Chinese*

FDM Group   *IT Consultant*   *full time*   remote, based in NYC   Feb 2021 – May 2021

- ❖ Java, Eclipse, JUnit, TDD, log4j, Mockito, Maven
- ❖ Data Access, JDBC, JPA
- ❖ Java Web Applications on Tomcat (Servlets, JSP)
- ❖ Spring Framework
- ❖ Scrum
- ❖ SQL (nested queries, joins)
- ❖ Unix (functions, parameters, writing shell scripts, loops)
- ❖ Finance: equities, bonds, derivatives, risk, trade lifecycle
- ❖ Web Development: HTML, CSS, JavaScript, XML

Envoy Airlines   *Lead Environmental Coordinator, Ground Security Coordinator, & Station Agent*
Rapid City, SD   Aug 2017 – Aug 2019

- ❖ Manage station's environmental program to ensure compliance with state & federal laws
- ❖ Direct spill responders in correct cleanup procedures
- ❖ Supervise & ensure all security procedures are followed
- ❖ Coordinate with airport operations & local police officer in the event of security breach
- ❖ De-escalate tense situations during delays or missed flights
- ❖ Track & reacquaint delayed luggage with passengers

- ❖ TMandarin   Ruby + Rails / PostgreSQL / SCSS / JavaScript
  Mandarin Chinese language learning app. User authentication
  Choose terms from database, practice with JavaScript matching game

- ❖ BrickHaus   Bootstrap / Ruby + Rails / SCSS/ PostgreSQL
  Team project: Searchable real-estate shopping app. User authentication.
  Upload house pictures, assign agent via active record associations, Bootstrap

- ❖ Amazon clone React JS
  Fully functional Amazon clone using Firebase and Stripe to process payments

- ❖ TIYGlossary   API / JQuery
  Searchable glossary: define / edit terms + categories.
  Devise: custom user authentication. OmniAuth: login with Github

- ❖ Mastermind   Ruby / Sinatra / HTML / CSS
  Battle the computer by guessing colors