

ANDREW A. RILEY

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EXPERIENCE

2016- Present Tangoe Indianapolis, IN

Integration Engineer

- July 2019 - Present Feature Team Member
 - Architecting APIs using Rails and Mulesoft.
 - Creating microservices using NestJS.
 - Updating legacy Rails app to integrate with SOAP API.
 - Built an app from the ground up to manage users across all Tangoe applications.

Software Engineer

- March 2018 - July 2019 Feature Team Member
 - Developing features.(i.e. revamping Tangoe's payment system).
 - Architecting new features.
 - Providing mentorship to associate software engineers.
 - Adding an API using GraphQL to the app.

Associate Software Engineer

- September 2016 - March 2018 Performance Team Member
 - Managed the Airbrake queue for the Tangoe app.
 - Wrote unit tests in preparation of Rails upgrades.
 - Assisted with converting views for Tangoe's UI upgrade.
- January 2016 - September 2016 Improv Team Member
 - Worked on small one-off features and chores.
 - Attended weekly feature request meeting.
 - Worked on migrating internal help documents to Tangoe's portal.

2016- 2017 Brackets For Good Indianapolis, IN

Software Developer

- Worked on front and backend features in preparation of the 2017 tournament.
- Backend Tech: Ruby on Rails and PostgreSQL
- Frontend Tech: HTML, CSS, and React

2015 The Iron Yard Indianapolis, IN

Ruby on Rails Engineer

- Learned to think and problem solve like an engineer.
- Built new apps on weekly basis using the Rails framework.
- Designed views using frontend technologies like HTML, CSS, Bootstrap, JavaScript, and jQuery.
- Used Linux command line prompts to push to and pull from GitHub.
- Learned aspects of code review and handling merge conflicts during group assignments.

EDUCATION

- | | | |
|---|----------------------------|--------------------|
| 2011-2015 | University of Indianapolis | Indianapolis, IN |
| <ul style="list-style-type: none">▪ Master of Arts in History | | |
| 2005-2010 | Purdue University | West Lafayette, IN |
| <ul style="list-style-type: none">▪ Bachelor of Arts in History and Political Science | | |

SKILLS

- Ruby on Rails
- HTML, CSS, Bootstrap
- Git
- SQL and PostgreSQL
- Problem Solving
- Angular
- Mulesoft

AWARDS AND LEADERSHIP ACTIVITIES

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|--|---|
| 2014-2015 | Member of Phi Alpha Theta (History Honor Society) |
| 2013 | InQuery Collaborative Grant |
| <ul style="list-style-type: none">▪ \$2,500 jointly awarded to Andrew Riley and Dr. Jamal Ratchford for research on <i>The Activist and Athletic Career of Heisman Runner-Up Leroy Keyes</i> | |
| 2007-2009 | Member of Silver Wings (service group allied with U.S. Air Force) |
| <ul style="list-style-type: none">▪ Managed funds as treasurer in spring 2007.▪ Managed fundraising (approx. \$1,000) for ARCON in fall 2008.▪ Collaborated with event planning for ARCON. | |