

TAYLOR NEJAT VAROGLU
[Email](#) [LinkedIn](#) [Github](#)

TECHNICAL SKILLS: Ruby, Rails, ActiveRecord, PostgreSQL, HTML5, CSS3, Bootstrap, JavaScript, Python, Django, OOP, TDD, REST API Development, API Testing, Postman, Git, CLI, CI/CD, AWS, Salesforce, Data Analytics, Product Management

PROJECTS

Message in a Bottle

- **Summary:** A React front-end provides users with a geocaching application supported by a Python Django REST API back-end to write and retrieve short stories as they explore their city
- **Tools Used:** Python, Django, CORS-Middleware, Pytest, PostgreSQL, Postman, Github Projects, Heroku, CircleCI
- **Links:** Deployed [Application](#), Front-End [Code Repository](#), Back-End [Code Repository](#)

SpotMe

- **Summary:** Created from scratch with a separate Rails front-end and back-end, this project was selected by instructors to advance to *Demo Competition*, during which the application was demoed in front of a panel of industry experts and won best project
- **Tools Used:** Ruby, Rails, RSpec, PostgreSQL, Google OAuth, Postman, Bootstrap, Github Projects, Heroku, CircleCI
- **Links:** Deployed [Application](#), Front-End [Code Repository](#), Back-End [Code Repository](#)

Viewing Party

- **Summary:** Consumed multiple API endpoints from *The Movie DB* to provide authenticated users with a hosted web application service to search for movies, and create viewing parties for their invited friends
- **Tools Used:** Ruby, Rails, RSpec, PostgreSQL, Ruby Bcrypt Auth, Bootstrap, Github Projects, Heroku, CircleCI
- **Links:** Deployed [Application](#), [Code Repository](#)

PROFESSIONAL EXPERIENCE

Turing School of Software & Design, Boulder, CO

March 2021 – Present

Back End Software Engineer

- Completed 1500+ hours of programming experience over a 7-month ACCET-accredited back end software engineering immersive program
- Pitched an idea for an application during Module 3, which was selected by instructors to form a dedicated team to design and implement (the "Consultancy Competition"). Implementation won best project and advanced to Demo Competition, which presented the opportunity to demo the application in front of a panel of industry experts

Zayo Group, Boulder, CO

June 2014 – February 2021

Product Manager – Wide Area Networks

(March 2017 – November 2019; February 2020 – February 2021)

- Project management lead for IT & Salesforce development enhancements to existing product portfolio and product development roadmaps. Maintained continuous product enhancement life cycle via Kanban methodology; implemented process automation via Python scripting, Salesforce.com, MS Office Suite, and Google Drive to streamline data management and reporting requirements
- Responsible for embedded base and service retention programs; conducted routine presentations to the executive level, and customer-facing strategy discussions for accounts that exceed \$1M annual revenue. Successfully reduced year-over-year annualized revenue churn by 15% during tenure as program lead
- Winner of CSIT (customer success) award for most impactful contributions to Premier Accounts sales team

Technical Product Owner – Cloud Infrastructure & DevOps

(October 2019 – February 2020)

- Managed documentation and presentations to program director for sprint planning and demos for an agile scrum team focused on AWS cloud infrastructure and DevOps; liaison between other agile teams to ensure all stakeholder needs are met
- Built an automated testing framework for Python Flask microservice REST APIs via Postman, Node.js, and AWS CI/CD pipelines to ensure quality for a customer portal focused on software-defined networking for cloud connectivity. Finalized and led the test plan to holistically cover all front-end, middle-ware, and back-end components that would support the customer portal

Sales Operations & Commissions Analyst

(June 2014 – April 2017)

- Managed administration of incentive compensation payments for Global Sales and Sales Engineering teams; responsible for accurate submissions to Accounting, Corporate Finance, and external auditing departments for SOX compliance of monthly and quarterly compensation accrual and actual reports
- Utilized HTML, CSS, and Bootstrap to develop and maintain internal sales enablement training websites

University of Colorado at Boulder, Boulder, CO

January 2013 - May 2014

Teaching Assistant – Business Statistics

- Instructed students weekly on course material, analysis packages, key concepts, and exam review, including ANOVA, Chi-Squared testing, probability theorem, and regression analysis; provided tutoring sessions during weekly office hours

EDUCATION

University of Colorado at Boulder – Leeds School of Business

- Bachelor of Science in Business Administration with an emphasis in Marketing, Certificate in International Business; GPA: 3.44
- Dean's List: Fall 2013, Fall 2012, and Spring 2011
- Pioneer Ambassador, It's Not Just About Me: Living the Learning about Social Responsibility