**Ryan Moscoe**

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**LinkedIn:** linkedin.com/in/ryan-moscoe-8652973 • **GitHub:** https://github.com/rmoscoe •

**Portfolio:** https://rmoscoe.github.io/my-portfolio

**SUMMARY**

**Software engineer experienced in Python, Django, and React. Prior experience in talent development in the healthcare and banking industries. Additional experience as a symbolic logic tutor. Adept at solving problems and creating algorithms by decomposing them. Known for integrity and ability to learn quickly.**

**TECHNICAL SKILLS**

* **Tech Stack:** HTML | CSS | JavaScript | Node.JS | Python | Java | C# | MySQL | PostgreSQL | MongoDB
* **Frameworks and Libraries:** Bootstrap | Bulma | jQuery | Express | React | Django | Spring Boot | Handlebars | Jinja2 | .NET | Sequelize | SQLAlchemy | Psycopg | Mongoose | GraphQL | JUnit | Jest
* **Development Tools:** IDEs (VSCode, IntelliJ) | Terminal (zsh) | Git | GitHub | Insomnia
* **Computer Science:** Agile | Data Structures | Algorithms | Object-Oriented Programming | Functional Programming | Design Patterns

**FEATURED PROJECTS**

**Odyssey** | 11/2023 | Python, Django, JavaScript, Node.JS, React, CSS, TailwindCSS, Google PaLM2, MySQL | https://github.com/rmoscoe/odyssey | https://odyssey-d4b3f26536d0.herokuapp.com/

* This application uses generative AI to write adventures for tabletop roleplaying games.

**Support Hero** | 03/2023 | CSS, JavaScript, Node.js, Bulma, React, JWT, MongoDB, Mongoose, GraphQL | https://github.com/rmoscoe/support-hero | https://dry-fjord-88699.herokuapp.com/

* A customer support ticketing system. Customers can sign up, create tickets, and correspond with agents on a given issue. Agents can correspond with customers as well as create notes on given comments.

**Tech Blog** | 03/2023 | Bootstrap, JavaScript, Node.js, Express, Handlebars, MySQL, Sequelize | https://github.com/rmoscoe/tech-blog | https://aqueous-citadel-97448.herokuapp.com/

* This full-stack application offers a simplified blog service. It includes user registration and authentication functionality and allows users to create blog posts and comment on any user's posts.

**Bullet Journal** | 02/2023 | CSS, JavaScript, Node.js, MySQL, Sequelize, Express, Handlebars, Bulma, Heroku | https://github.com/megellman/bullet-journal | https://bullet-journal.herokuapp.com

* Bullet Journal lets users create journals, which can each contain an unlimited number of entries.

**Team Profile Generator** | 01/2023 | JavaScript, Node.JS | https://github.com/rmoscoe/team-profile-generator

* A command line application that generates an HTML file to show team details, with unit tests in Jest.

**EXPERIENCE**

**Bruce Clay, Inc**, Moorpark, CA (Remote)

*Software Engineer (Contract)*, 08/2023-Present

* Created an analytics integrations hub using Python, Django, PosgreSQL, and CraftMyPDF.
* Cached reports from Google Looker Studio using Python, Django, SQLite, Huey, and Selenium.
* Debugged a complex application written in Elixir/Phoenix.

**Shield HealthCare**, Valencia, CA

*Senior Training Specialist,* 06/2014-11/2022

*Contact Center Training Specialist*, 06/2012-06/2014

* Selected, implemented, and administered an LMS, e-learning authoring tool, content library, virtual training platform, and adoption platform.
* Built a comprehensive knowledge bank with over 1000 interlinked articles.
* Redesigned training for new Customer Service Agents, resulting in 50% faster time to proficiency.

**Montecito Bank & Trust**, Santa Barbara, CA

*Training Specialist II,* 04/2010-06/2012

*Training Specialist I*, 04/2009-04/2010

* Implemented an LMS and e-learning authoring tools.
* Developed training and change management programs for 6 software implementations, numerous regulatory changes, and a redesigned product suite.
* Populated a sandbox environment with accounts and created numerous scenarios to enable practice and assessment before participants had to work with live accounts and customers in a branch.

**EDUCATION**

* **Certificate**, March 2023, Berkeley Coding Bootcamp, University of California, Berkeley
* **Master of Arts (M.A.) in Leadership Studies**, University of San Diego, San Diego, CA
* **Bachelor of Arts (B.A.) in History**, Metropolitan State University, Saint Paul, MN

**CERTIFICATIONS**

* **Elixir 101: Essential Functional Programming Techniques**, 2023, LinkedIn Learning
* **Learning Amazon Web Services (AWS) for Developers**, 2023, LinkedIn Learning
* **Learn Intermediate Java**, 2022, Codecademy
* **Learn Python 3,** 2022, Codecademy