SHAWN A. CHARLES

ShawnCharles.com | **ShawnCharles.com/linkedin** | **ShawnCharles.com/github** | **ShawnCharles.com/twitter**

Skilled developer advocate, with a versatile software engineering skill set, that is dedicated and excels at resolving employer challenges with process improvements and innovative solutions that are proven to increase efficiency, customer satisfaction, and company standards

---

TECHNICAL SKILLS

HTML, CSS, Javascript, Typescript, **Solidity, Python, Java, PHP,** Command-line Automation & Selenium

Node.js, Express.js, jQuery, AJAX **React.js, Angular.js, Vue.js,** Phaser.js & Wordpress

MongoDB, Mongoose, Git, **Machine-Learning, Blockchain, AWS,** API's, & Cloud Infrastructure

EXPERIENCE

Developer Relations Engineer - **CharlesCreativeContent**   **January 2022 - Present**
                                                                                                          Boston, Massachusetts

❏ Lead Developer Advocacy and Built a Social Media Community up to 30,000 members with over 10,000+ views every week
❏ Hosted 80+ Tech Events for over 400+ hours and resulting in 100+ Sponsorships and over 80,000 listeners
❏ Grew the Community Landing Page to 10K+ clicks per quarter resulting in 40 Engineers being onboarded to Tech Companies

Software Development Engineer Apprentice - **Audible**   **January 2021 - November 2021**
                                                                                                          Boston, Massachusetts

❏ Designed full stack applications & services in Typescript, Java, and Python for the DataScience Engineering Team
❏ Saved the team $200,000 per year on compute hours by building a data polling service in my first 30 days
❏ Developed tooling and infrastructure for deploying and training machine-learning models and AWS services

Software Engineer - **Resilient Coders**   **July 2020 - January 2021**
                                                                                                          Boston, Massachusetts

❏ Collaborated with teams of developers to design and build responsive full stack web applications using agile best practices
❏ Built 50+ full stack web applications and maintained detailed git documentation in a team environment
❏ Finished 1000+ coding challenges (Leetcode.com, HackerRank.com, & Codewars.com top 1%)

    Apps:
       ❏ **Travelara.org** - **FullStack Application** - Dream vacation application where you can plan the perfect trip
       ❏ **Rigley 2: "Flappy Bug"** - **Phaser.js Application** - In this game sequel, you are a bug jumping over firewalls
       ❏ **FundTheChange** - **FullStack Application** - Find organizations to support and track charitable donations

Operations Manager - **RoomEscapers, Lara's Labyrinth, & Omescape DC**   **September 2016 - March 2020**
                                                                                                          Boston, MA - New Haven, CT - Washington, DC

❏ Generated over $1,000,000, produced $250,000 (25% increase in sales) in my first 12 months through product analysis, market research, marketing campaigns, and advertising
❏ Facilitated 3000+ team-building events for celebrities, departments of the White House, and Fortune 500 companies
❏ Recruited and Trained 20 Team Members while making protocol to develop a customer-focused work culture

EDUCATION
George Washington University, Washington, D.C.
Columbian College of Arts and Sciences
Majoring in Physics - Expected