

Russell Joarder

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EDUCATION

Boston University | Boston, Massachusetts

Bachelor of Arts in Computer Science

Expected May 2028

Minor: Business Administration & Management

GPA: 3.8/4.0

Relevant Coursework: Data Structures & Algorithms, Introduction to Computer Science (1 & 2), Discrete Mathematics

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java, PHP, Solidity, SQL, HTML, CSS

Libraries/Frameworks: React JS/TS, JSP, Flask, Node.js, Tailwind CSS, Numpy, Socket.io

Cloud and DevOps: AWS (S3), MongoDB, Microsoft Excel, Git, GitHub, PHPMyAdmin, GitHub Copilot

Other: REST APIs

PROJECTS

Parrot Drop | Personal Project | parrotdrop.com

Aug 2025

- Published a full-stack file/media-sharing platform, with a temporary data lifecycle to reduce clutter
- Utilized **Next.js** with TypeScript, a Node.js **REST API**, **AWS S3**, and **MongoDB** for storage, and **Firebase** for auth
- Delivers instant cross-device transfers using **socket.io** with a contact-based network that supports real-time delivery with receipts, per contact permissions, and support for files, rich text notes, and link saving with previews

Wordle Solver | Personal Project | [Source Code](#)

Dec 2024

- Designed a unique Wordle solver with accompanying site using **Python**, **Flask**, and **React**, utilizing data science skills
- Structured dataset into optimized hashmaps with metadata for each word for effective use in software
- Built advanced word recommendation and winnowing algorithm using the dataset, achieving a ~ **95% success rate**

EXPERIENCE

Boston University Blockchain | Executive-Board Member | bublockchain.com

Vice-President of Strategy @ BUB

May 2025 – Present

- Developed and led technical seminars educating developers on web3/blockchain technologies
- Coordinated logistics for club participation at industry conferences and hackathons
- Developed and completely redesigned the club's website, oversaw and maintained the club's technical infrastructure

Erie Home | Roofing Company

Field Marketing Agent

Jun 2025 – Aug 2025

- Represented company through door-to-door outreach, engaging homeowners to schedule roofing sales appointments
- Generated **\$148,000 in gross revenue** by sourcing leads, achieving top 10 in weekly regional sales performance in July
- Achieved a 60%+ demo conversion rate through effective communication and customer engagement strategies

Let's Cook AIO | Digital Startup

Co-Founder

Sep 2022 – Dec 2024

- Generated over **\$30,000** through a subscription-based digital business model, monetizing profitable reselling info
- Developed **Python-based** chatbots using **MongoDB** and social media platform **Discord's APIs** for customer support, subscription management, member onboarding, and automatic sales funnels with **Stripe API** integration
- Provided digital services and support to **800+ paid subscribers**, maximizing retention and satisfaction
- Managed 30+ contractors to deliver premium content for subscribers

LEADERSHIP & ACTIVITIES

Member & E-Board Member @ Boston University Blockchain

Sep 2024 – Present

Head and founder of South Asian Multicultural Organized Student Association

Sep 2023 – June 2024

Varsity Wrestling | Three-Time State Qualifier

Nov 2022 – Feb 2024