Brandon Dunegan, BA in Computer Science

+1 (281)-614-9518 | bidunegan@gmail.com | Houston, TX

Primary Github | Secondary Github | LinkedIn

PROFESSIONAL SUMMARY

2025 Computer Science graduate from Boston University with strong written and verbal communication skills. Experience in app development (mobile/web), customer facing iterative design, AI reinforcement learning, database systems, and cloud enablement. Proficient in multiple coding languages, frameworks, and full stack development. Looking to work with an agile, driven, and collaborative group and continue developing professional and personal skills. Minor in Classics/Social Studies and B1 proficiency in German.

EXPERIENCE

Reinforcement Learning Grader - 4/2024 - Present Outlier

- Verification of reinforcement learning AI responses for accuracy and reliability.
- Create and review strategic prompting for various AI models.
- Familiarity with industry standard tools such as the Meta and Google suites.
- Proficiency in ease of adaptability to new learning environments.

Server - 6/2021- 7/2022

King's Bierhaus

- Efficiently and reliably provided customer interfacing service.
- Managed various and customer requirements simultaneously.

SKILLS

Languages: Python, Java, Go, Kotlin, HTML, CSS, JavaScript, Typescript, SQL

Frameworks: React.js, Next.js, Django, Android, Flask

Tools: REST APIs, Cloud Databases, Google Oauth, Firebase, MongoDB, Docker, Vercel, Heroku

EDUCATION

BA, Computer Science - 1/2025
Boston University
Minor, Core Curriculum - 1/2025
Boston University
Dean's List - 2022

AWARDS/RECOGNITIONS/VOLUNTEER WORK

- Boston Hacks 2023 Competitor
- Technical Theater Student of the Year 2021
- NASA Space Apps Hackathon 2020
- Eagle Scout 2020
- Rotary Exchange Student 2018
- B1 German Proficiency

NOTABLE PROJECTS

- PhD Aviation airport resilience research model (Customer Interaction, Agile, Data Modeling, Analytics)
- BoarnetBuissinessEnglish Company Website (Web Design, Customer Interaction)
- Satellite Music Player Web Application (API's and Databases)
- Asynchronous Raft System Implementation (Asynchronous, State Management, Concurrency)

INTERESTS / HOBBIES

- Global Travel
- System Development
- Technical Theater
- Philosophy
- Camping / Backpacking