Benjamin Gardner

Boston MA, 02115 | (860)-372-1386 | bengardner433@gmail.com | https://github.com/bengardner1
https://www.linkedin.com/in/benjamin-gardner-a070b9229/ | References available upon request

Education

Northeastern University, Boston MA | GPA 3.8 / 4.0   September 2021 - Present
Khoury College of Computer Sciences   Expected May 2025
Candidate for Bachelor of Science in Computer Science
Dean's List, Dean's Scholarship
Extracurriculars - WRBB 104.9 FM Radio, Green Line Records, Intramural Volleyball, Work-Study
Relevant Courses: Object-Oriented Design, Algorithms and Data Structures, Web Dev,, Programming Languages
Hall High School, West Hartford CT | GPA 4.2 / 4.5   August 2017 - June 2021

Computer Skills

Languages: Java, Python, MySQL, Javascript, C#, C, Racket, HTML, CSS, NoSQL
Libraries/Framworks: Node, React, Pandas, Bootstrap
Development Software: Git, JIRA, Eclipse, IntelliJ, VSCode, PyCharm, MS SQL Server, Command Line, Unity

Work Experience

Annaly Capital Management, New York NY   January-June 2023
Project Management/Application Support Co-op at finance firm
- Streamlined manual business tasks such as data transformation through Python scripting for automation, enhancing operational efficiency.
- Created a process to pull, clean, and format power query/data connections data from excel files
- Swiftly resolved SQL database problems flagged by users, ensuring uninterrupted data access.
- Collaborated with developers and business stakeholders to resolve development challenges
- Contributed to the enhancement of change management strategies and optimized the utilization of internal and external vendor software in coordination with the project management team
- Assisted with overhaul of monitoring of crashes and data imperfections via python scripts that send automatic alerts via email. This greatly reduced the time between issues happening and the team being made aware of them

WRBB 104.9 FM, Boston MA   May 2022 - Present
Operations Director of Northeastern University student-run radio station
- Organize, oversee, assist, and manage over 60 radio employees
- Maintain radio station card access for around 200 DJs and station staff
- Engage in prompt and clear communication with Northeastern staff and club members

Projects

Country Guessing Game   Fall 2023
- Implemented a full stack web application that allows users to create and maintain accounts as well as play a country guessing game using React.js, Node.js, and MongoDB

Shell   Fall 2023
- Implemented a command line interpreter in C that can run any Linux commands
- Includes support for piping, sequencing, and I/O redirection

Alien Game   In Progress
- Currently using Unity/C# to code a top-down RPG using Object Oriented principles

Interests : Jazz/Contemporary Saxophone, Volleyball, Reading, History, Magic the Gathering