Benjamin James Broadstone

Education

2016- B.S. Computer Science, University of Maryland University College.

Expected January 2019

GPA 3.679

Coursework:

Introductory Programming, Intermediate Programming, Introduction to Problem Solving and Algorithmic Design, Applications of Information Technology, Computer Systems Architecture, Calculus for Engineers I, Calculus for Engineers II, Discrete Math Structures, Data Structures Object-Oriented and Concurrent Programming, Advanced Programming Languages, Computer Graphics

Technical Proficiences

Operating Mac OS X, Arch Linux, Ubuntu, Windows Variants

Systems

Databases MySQL, PostgreSQL

Languages Java, JavaScript, Python, Ada, Visual Basic

Experience

Sept Software Development Intern, Virtual Student Federal Service, State Department.

2017–January Designed, created, and implemented a database using Visual Basic and SQL for Cape Town's Regional

2018 Security Office (RSO) to manage and report specifics of the Residential Security Program (RSP).

Jan Legislative Intern, Maryland General Assembly, Annapolis, MD.

2016–April Coordinated introduction of 3 separate bills and tracked progress of pending legislation. Drafted briefing

reports and arranged 4 committee testimonials. Secured legal documents and prepared presentations for committee meetings. Represented constituents in passing laws, and handled dozens of community

inquiries.

Aug Corps Member, City Year, Boston, MA.

2006–Jun Collaborated with 3 peers to devise, coordinate, and execute 2 comprehensive 8th grade civics and

science classroom curriculums for 35 eighth graders at Mildred Avenue Middle School. Acted as liaison between City Year and its private sponsor Westfield Capital Management. Tutored 30 children between the ages of 8 and 14 at the Stars After-School Program 4 times a week, helping to improve several students' math and reading skills by a whole letter grade.

Professional Experience

Jan Barista, Starbucks, Maumee, OH.

2016-Present

Jun 2011-Jan Lead Dog Walker, Fetch!, Bethesda, MD.

2013