ANAÏS SARRAZIN

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EDUCATION

Bowdoin College BA Double Major in Computer Science and Mathematics   12/2020 (expected)
Relevant coursework: Human-Computer Interaction, Optimization & Uncertainty, Cognitive Architecture, Computer Networks, Database Design & Applications, Combinatorics & Graph Theory, Advanced Group Theory, Probability.

IBM Coursera, Data Science Professional Certificate   5/2020
Scrum Alliance, Certified ScrumMaster (CSM)   10/2019

WORK EXPERIENCE

Bowdoin College Department of Computer Science, **Grader**   8/2020 – present
- Graded student work in 12 labs and supported Professor in Data Structures course.

Sonos Inc., **Software Product Management Intern**   6/2020 – 8/2020
- Built technical requirements for the seamless integration of a new audio technology in the multi-channel home.
- Developed best use cases through talking with user experience, audio engineers, partners and product managers.

Bowdoin College Department of Computer Science **Teaching Assistant/ Course Liaison**   1/2020 – 5/2020
- Worked with professor to support final in-class project focused on building new technologies for the visually impaired by using agile methodologies.
- Led the UX/UI, software, voice-interface teams and tracked progress to ensure deadlines were met.
- Helped facilitate communication between students and the Iris Network, an organization helping the visually impaired attain independence and community integration.

PTC Inc., **Product Management Intern**   5/2019 – 1/2020
- Identified usability gaps and proposed improvements for a key module of the IoT Platform (*Asset Advisor*) which allows managers and technicians the ability to remotely monitor, manage, and resolve equipment issues.
- Syndicated a new product roadmap across different engineering teams by defining features and user personas in a new unreleased product.
- Prioritized bug requests by extracting Jira information using REST APIs.

Bowdoin College Department of Mathematics, **Integral Calculus Grader/Tutor**   1/2019 – present
- Graded problem sets and hosted weekly office hours to help 30 students improve their math understanding.

Gap Inc. Office of the CIO, **Junior Business Analyst**   Summer 2017 & Summer 2018
- Helped drive performance of Gap's IT assets in 3,300+ stores worldwide; Designed new cloud dashboard across application, infrastructure, and ops to normalize key data, including expense of assets & technology.
- Introduced and taught Power BI technology to various groups to expand efficiency among teams.
- Informed Gap's public cloud migration strategy by conducting a technical comparative analysis of Cloud solutions (MSFT, AWS, ORCL).

EXTRACURRICULARS

Bowdoin College, International Student Association – **Treasurer**   8/2017 – present
- Created budget proposals, allocated funds, and organized the multicultural week to unify the student body

Harriett Beecher Stowe Elementary **Math Teacher Assistant**   8/2016 – present
- Co-taught a fifth-grade math class by providing weekly lectures and math games

Bowdoin College Men's Soccer Team **Sports Information Assistant**   8/2017 – present
- Compiled and analyzed statistics which enabled the players to have a better understanding of their skills

CONFERENCE PARTICIPATION

Doore, S. A. & **Sarrazin, A. C.** & Giudice, N. A. (2019), Natural-Language Scene Descriptions for Accessible Non- Visual Museum Exhibit Exploration and Engagement. Proceedings of the Workshop on Speaking of Location 2019: Communicating about Space co-located with 14th International Conference on Spatial Information Theory (COSIT 2019). Regensburg, Germany, 9 - 13 October 2015

SKILLS

Computer: Proficient in Java, Python, Microsoft Office, and Power BI. Worked with MySQL and Jira
Languages: Proficient in French (native), English (native), and Spanish