Nicolas Silberstein Camara

nicolascamara29@gmail.com | 603-892-0038 | LinkedIn: nickscamara | Github: nickscamara
83 Main St. - Box 13199, Durham, NH, USA

ABOUT ME

- I am a creative thinker and an innovative person who loves to design and apply ideas to the technological world. I always look forward to accomplishing my goals and helping others to succeed. I consider myself to be a team player and I am willing to give my maximum in every task. I speak Portuguese, English and Spanish fluently.

EDUCATION

University of New Hampshire   Durham, NH
B.S. in Computer Science; GPA: 3.44/4.0   *Expected May 2021*

Relevant Coursework: Programming Language Concepts and Features, Operating System Fundamentals, Intro to O-O Design and Development, Data Structures, Computer Organization, Machine Organization and Assembly Language Programming, Calculus I-II, Intro to Theory of Computation, Intro to Digital Systems, Computer Science I-II, General Physics I-II, Mathematical Proofs

Awards: Presidential Scholarship and International Student Scholarship

SKILLS

- **Languages**: Python, Dart, Java, C(++/#), Scala, HTML+CSS+JS
- **Technologies**: Flutter, Adobe CC, Git, Firebase, SQLAlchemy, Unity, AWS, UE4, Bootstrap

EXPERIENCE

i2i Engineering   Portsmouth, NH
Computer Science Intern   *May 2019 - August 2019*

- **Unity**: Fulfilled the needs of the Engineering Department in planning, coding, testing and implementation of software design for assigned projects.
- **Web Development**: Created an admin dashboard in Flask(Python), HTML+CSS+JS and Bootstrap for customers to interact with product orders.
- **Robot Programming/Testing**: Programmed and tested different types of robots including UR Robot and Fanuc in diverse projects related to industrial automation and worked with the engineering team to ensure correct implementation.

Korn Capital Group LLC   Somers, NY
Software Developer Intern   *May 2018 - August 2018*

- **Algorithmic Trading Robot**: Designed and constructed an Algorithmic Trading Robot for day trading based on specific Machine Learning techniques, targeting market float and volume. Technologies used: Java, Java FX, and Android Studio.

PROJECTS

- **HallHub**: An application currently being developed with Flutter to help students become more engaged in residence halls.
- **Grocery Optimizer**: Holloway Prize Finalist, Grocery Optimizer application was built in Python-Flask and allows customers to get the most nutrition for their dollar.
- **TriVote**: NH Hackathon winner, TriVote is a competitive trivia game made with Flutter. The application allows users to compete against friends by responding to questions related to the political system and it assists them to become more informed before voting.
- **Automated Study Guide**: An A.I. powered software made to enhance the learning experience of users by generating study guides gathered from different sources.
- **Parking Ticket Killer**: An app that provides parking information and rewards users for parking correctly by using Google API and Shine API for vehicular data. Made for Android with Android Studio(Java) and Google Firebase.

CAMPUS AND LEADERSHIP ACTIVITIES

University of New Hampshire   Durham, NH
International Scholar   *August 2019 - Current*

- **Residential Assistant**: Part-time job as a residential assistant at Hubbard Hall. Developed an inclusive community among 210 residents by planning, promoting and working towards campus events.

CRACC   Durham, NH
App Developer Volunteer   *November 2017 - April 2018*

- **Android/IOS App**: Programmed a sports social media platform allowing users to create pick-up games in a map. Responsible for the mobile integration using Android Studio and Xcode with Google Firebase.

ADDITIONAL EXPERIENCE & ACHIEVEMENTS

- 1st Place Hack New Hampshire Hackathon with TriVote | 2020
- 3rd Place New Hampshire Hackathon with the Parking Ticket Killer App | 2018
- Finalist in the Student Stock Pitch Competition UNH | 2018
- Oracle Animation Contest Winner | 2016
- Hobbies: Soccer, App Development, Table Tennis, Play Guitar, Volleyball.