Alex Saltstein

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SKILLS

Languages and Web Technologies: Java (5yrs), Swift (2yrs), HTML5 (3yrs), CSS (3yrs), JavaScript (2yrs), C++ (1yr), C (1yr), Erlang (1yr), Ocaml (1yr) Scheme (1yr), React (1yr), Objective-C (<1yr)
Tools: Xcode, Git, Microsoft Office, Brackets, Google Drive, Visualstudio Code, Mongodb
Operating Systems: macOS, Windows

WORK EXPERIENCE

Overtime | Brooklyn, NY
Software Engineer Intern   May 2016 - August 2017
- Collaborated with a team of interns supervised by senior developers to create a multiplayer pong game in Swift and Objective-C by utilizing and improving existing code that supported bluetooth connection between users
- Developed a macOS desktop application using Swift that served as an AI training tool for AI to create sports highlight reels
- Worked under senior developers to implement new features, such as video effects and games, within existing IOS applications
- Learned bug fixing and project management software to deploy IOS applications for testing purposes to select users and devices

North of Normal CBD | New Hope, PA
IT Manager   April 2019 - Present
- Designed and developed user friendly website including optimized checkout page
- Administered daily operations to ensure policies were adhered to by sales staff
- Worked closely with human resources in recruiting, selecting, and training new personnel

PROJECT EXPERIENCE

Pennington School | Pennington, NJ
IOS App Development   May 2016
- Created a schedule tracking application in Swift to notify students of class times day to day
- Allowed input of personalized class schedules that would change times depending on different daily start times
- Utilized Google Calendar API to parse data from a public calendar managed by admin to determine day of a rotating class schedule

EDUCATION

Stevens Institute of Technology | Hoboken, NJ
Bachelor of Science in Computer Science   Expected May 2021
GPA: 3.798 | **Awards**: Edwin A. Stevens Scholarship, Dean's List, Computer Science Honor Society
Coursework: Data Structures, Algorithms, Computer Science Honors I & II, Project Management, Automata and Computation, Database Management Systems, Computer Organization and Programming, Discrete Structures, Intermediate Statistics, Software Development Process, Systems Programming, Programming Languages, Web Programming I, Linear Algebra
Activities: Stevens Computer Science Club, Stevens Poker Club, Skiing, Phi Sigma Kappa Fraternity -Treasurer, Upsilon Pi Epsilon

Pennington School | Pennington, NJ   June 2017
GPA: 4.00
Awards: High Honors, Cum Laude Society, Applied Science Certificate

U.S. Citizen