Aaron Levin

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EDUCATION

University of Wisconsin – Madison   **Expected Graduation: December 2018**
  • Dual B.S. Computer Engineering & Computer Science; Certificates: Mathematics, Leadership
  • GPA: 3.67 – Dean's Honor List (8x)

EXPERIENCE

Intuit Inc.   **San Diego, CA**
Software Engineering Intern   *May 2018 – August 2018*
  • Worked with the Identity Platform team to accelerate migration from internal hosting to AWS.
  • Built a proof-of-concept iOS app for multifactor biometric authentication in Quickbooks Online.
  • Planned events for interns, co-ops, and new-hires with the Next Generation Network.

IBM Watson Health   **Rochester, MN**
Cognitive Software Developer Intern   *June 2017 – August 2017*
  • Led the development of a proof-of-concept chatbot to help patients with diabetes manage diet & exercise.
  • Wrote comprehensive documentation and illustrations to outline the project's internal architecture.
  • Implemented logic to integrate 3rd party APIs, wrote unit and integration tests with code coverage.

UW-Madison Undergraduate Learning Center   **Madison, WI**
Student Tutor   *August 2016 – Present*
  • Lead weekly 3-hour drop-in sessions with 10-20 tutees at once, as well as 1-on-1 tutoring by request.
  • Tutor data structures, digital logic, embedded systems, machine organization, calculus/linear algebra.

SwopShop, LLC.   **Chicago, IL**
Cofounder/CTO   *June 2017 – March 2018*
  • Created user interface and business model for a peer-to-peer ecommerce mobile application.
  • Developed high fidelity prototype with inVision, and a real iOS prototype with Xcode and Swift.

INVOLVEMENT

Coordinator – Undergraduate Projects Lab (UPL)   *August 2017 – Present*
  • Hold 3 weekly office hours in a computer science lab, offering advice for school and side-projects.

President – Nat'l Org. for Business and Engineering (NOBE-UW)   *January 2017 – April 2018*
  • Oversaw 20 executive board members, leading a pivot in our mission to increase engagement.
  • Organized a professional development event with over 100 participants, and a fundraising event that
  raised over $500 from more than 100 attendees. Led 3x increase in event quantity.

Sponsor Liaison – MadHacks Student Hackathon Group   *January 2017 – January 2018*
  • Collaboratively raised $29,000 from corporate sponsors for UW-Madison's premier student hackathon.
  • Utilized HubSpot marketing and sales software to track sponsor leads with a custom sales pipeline.

ACCOLADES & CERTIFICATIONS

  • Transcend Madison Innovation Competition (3rd / 30+ teams) – Won $5,000 pitching SwopShop
  • NOBE National Business / Consulting Competition – Won 2nd place 2 years in a row
  • Amazon Web Services (AWS) Solutions Architect – Associate certification

SKILLS, COURSEWORK, INTERESTS

  • Artificial Intelligence, Deep Neural Networks, Matrix Methods in Machine Learning, Cryptography,
    Operating Systems, Algorithms, Microprocessors and Embedded Systems, Computer Architecture
  • *CREATIVITY*, Leadership, Written and Verbal Communication, Volunteering, Blockchain, Guitar ☺