LAWRENCE LUO

lawrenceluo.me • luolawrence1@gmail.com • github.com/lawrluor • linkedin.com/in/lawrenceluo8 • 510-894-9051

EDUCATION

Boston University, College of Arts and Sciences — Expected May '19
B.A. in Computer Science & Psychology

EXPERIENCE

Product Development Associate, BU Spark! — Jan '18 - May '18
Technical Director, BU Spark! — Feb '17 - Dec '17
- Founding member of new university initiative endowed with $1 million to promote student-driven entrepreneurship in tech
- Mentored 7 student teams in 1 semester from product ideation through launch, attaining 100% MVP completion
- Taught agile & scrum techniques over 13+ office hours, and over Q&A via Slack
- Connected 40+ orgs' real-world Data Science & ML products to 50+ student teams as Experiential Learning Program lead
- Scoped tech projects from 10+ orgs & recruited 15+ student developers as Consulting Program lead
- Grew student engagement in innovation events over 250%+ through a semester, with pitch nights & product workshops

Product Manager, BU Venture Accelerator, *Ohner* — Sep '17 - Dec '17
- Implemented Agile method for technical tasks for student startup, with 50% increase in short-term goals met

Product Developer, Boston Public Schools, *More Than A Mile* — Summer '17
- Guided 4-student team to deploy React-Native app incentivizing students to attend STEaM-oriented events (50+ users)
- Improved event signups by 50%+ by incorporating feedback from 3 iterations of user experience (UX) sessions

Back-End Developer, American Sign Language (ASL) Linguistic Research Project — Sep '15 - Feb '17
- Developed database functions and 3 APIs for Flask & SQL web app, enabling admin to user interaction

PRODUCTS

Founder, Poise *(React-Native, JavaScript, Firebase)* — Oct '17 - May '18
- Deployed mobile app helping students combat performance anxiety in competition & student life (30+ users for alpha release)
- Selected venture to pitch at Next Gen Summit @ Harvard, BUzz Lab Pitch & Pizza, BUVA Demo Day, BU Spark! Demo Day

Lead Developer, SmashStats *(Flask, SQL, PostgreSQL, Bootstrap, BeautifulSoup, Heroku)* — May '15 - Aug '16
- Created global ranking system for eSport Super Smash Bros., using Microsoft Research TrueSkill™ algorithm
- Accumulated 120,000+ views, increased user acquisition & retention with dev blog & Google Analytics data

LEADERSHIP

President, Open Web: *App Incubator* — Jan '16 - Dec '17
- Managed 8 club events & workshops, ran 30+ weekly meetings for 18 members
- Co-founded BU Computer Science student mentoring program, matching 52 upperclassmen to 50+ underclassmen

President & Music Director, In Achord: *A Cappella Group* — May '16 - Dec '16
- Managed business operations & arranged 12 performances, led rehearsals 6 hrs/week for 17 musicians
- Released professional EP titled *Premiere*, managing release timeline with industry producers & music agencies

Vice President, BU Video Game Society: *Gaming Club* — Jan '16 - May' 16

SKILLS

Programming Languages: Python, JavaScript, SQL, HTML, CSS, Java
Technical Expertise Areas: Mobile & Full Stack Web Dev, Project Management, Databases & Mining, Game Dev, VR/AR
Tools and Frameworks: React, React-Native, Flask, PostGreSQL, Firebase, BeautifulSoup, Bootstrap, MEAN, Trello, Agile, Scrum, Slack, Unity, Sketch, MongoDB, Insightly CRM, Slack, Jupyter, TestFlight, Play Store, Google Analytics, Heroku