

Cover Letter

Dear hiring manager,

I have graduated with a Bachelors of Arts in Computer Science at Boston University and am currently pursuing a Masters in Computer Science at Northeastern University. I have extensive experience in designing web and mobile applications in previous academic and internship positions. I believe I am a good fit for this company because I demonstrate strong leadership skills in various disciplines, such as the position of Boston University Global App Initiative mobile application lead. I also possess an understanding of client needs for both soft and technical skills, with the course projects of Human Computer Interaction job search application employD and Database Management Systems Gastroternary web server application. I believe the skills that I possess for client communication, web design, and software development projects would be a great fit for your company's needs. I am also a dedicated learner, as evidenced by self study of Amazon Web Services with ElastiCache, S3, and DynamoDB.

In Summer 2017, I gained research experience through STEM Pathways and Boston University's CIDAR Lab program. I developed a robot automation tool using Python, which provided flexibility for researchers and improved efficiency for synthetic biology research. I published a poster and abstract, demonstrated the usage of the robot automation tool in the BU's Annual research symposium, and documented this tool in Github. In Summer 2018, I interned for a startup for two months, for a web design position, mostly in charge of building a website using HTML, JavaScript, CSS Bootstrap technology and agile web development techniques. Most recently, in Summer 2019, I interned for Custom Floors Design Inc., and used media responsive design and user experience and client and server architecture techniques to market the showroom products for the company website, with a full MEAN stack.

I am very interested in the position you posted, and looking forward to get this opportunity to work for your company. For any questions, please reach me at jasonlu968@gmail.com or contact me at 617-735-7972. Thanks for your consideration.

Sincerely,

- **Jason Lu**
Jason Lu