

PROFESSIONAL EXPERIENCE

BUSINESS OPERATIONS ENGINEER, Square Inc. (Jun '16 – Present)

- Conceptualize and design next generation Support experiences for Square merchants by leveraging a dataset of merchant interactions and latest Machine Learning algorithms.
- Manage projects and deliver quantifiable results in a timely manner.
- Participate in key technical and design discussions with engineering and operations leads.

SENIOR SOFTWARE ENGINEER, BrightEdge (Feb '13 – Jun '16)

- Lead Developer for “Business Development” team - Led design and development for Content Optimizer, which was developed in partnership with Adobe and has over \$1M in ARR. Managed developer relationship with Adobe (<http://goo.gl/Vvu8Mk>).
- Developed a central data collection service for backlink data to improve operationalization & monitoring of the data and cost reduction. Co-ordinated and managed vendor relationships.
- Designed and implemented ETL pipeline to scale up site analysis tool from analyzing 50k pages to 3M pages.
- Mentored 4 team members.

SOFTWARE ENGINEER, BrightEdge (Feb '11 - Feb '13)

- Participated in the design and development of foundation frameworks for key back-end data collection components
- Developed and deployed application modules in fast-paced and iterative release cycles.

GRADUATE ASSISTANT, Georgia Institute of Technology (Jan '10 – May '10)

- Lead developer for two (at the time) on-going projects at *Office of Information Technology (OIT)*.
- Co-ordinated with various stakeholders in departments under OIT's distribution support program & developed implementation plan based on their requirements.

EDUCATION

Georgia Institute of Technology	2009-2010
Master of Science, Computer Science (Information Security)	GPA 3.5
Rajiv Gandhi Proudhyogiki Vishwavidyalaya (India)	2005-2009
Bachelor of Engineering, Computer Science and Engineering	76.81% (HONS)

VOLUNTEERING

Lead Mentor, iOS Development Program, CodePath University (<http://goo.gl/zvoVh6>) Spring '16

- Organized weekly check-in with student leaders to go over following week's lesson and gather feedback on class progress.
- Contributed to open-source CodePath iOS Guides – Building data-driven apps with Parse (<http://goo.gl/lb1IDN>).
- Help students understand lesson topics and provide feedback on their group projects.

Mentor, Engineering Fellowship Program, Hackbright Academy (<https://goo.gl/g9XSJX>) Fall '16 – Present

- Coach assigned mentees to be successful in their coursework.
- Conduct mock interview training to make mentees familiar with software engineering interview process

EXTRACURRICULAR

- Avid Tennis player; Participated in multiple tennis tournaments in under-graduate school.
- Marathon enthusiast; Participated in and completed several running events during student and professional life.
- Event coordinator for Moonstone, annual cultural festival at undergraduate school.
- Student coordinator for campus recruitment drive at under-graduate school.
- Winner of Georgia Tech's Convergence Innovation Competition, 2010 for Interactive Television category (<http://goo.gl/xviRHu>)