

DHRUV MEHRA

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EDUCATION

Georgia Institute of Technology, Atlanta, GA

- Candidate for Bachelor of Science in Computer Science
- Cumulative GPA: 3.68/4.00
- Threads: Systems Architecture and Intelligence
- Credits completed: 75 credit hours

August 2014 – present
Expected Graduation: May 2018

RELEVANT CLASSES

Object Oriented Programming	Data Structures and Algorithms	Computer Organization and Design	Design and Analysis of Algorithms	Computer Systems and Networks	Artificial Intelligence
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EXPERIENCE

- Software Engineering Intern at UserIQ, Inc., Atlanta, GA
UserIQ is a customer growth platform that lets you display in app messages and campaigns to your customers, while providing insight on user behaviour.
 - Automate the deployment and shutting down of instances of demo app for the sales team on Heroku.September 2016 – present
Part Time
- Software Engineering Intern at UserIQ, Inc., Atlanta, GA
 - Built a demo app that will be used by the Sales team to demonstrate UserIQ's product to potential customers.
 - Added Time zone support for UserIQ app.
 - Migrated backend from Rails 3 to Rails 4.
 - Made UI and bug fixes reported by customers.May 2016 – August 2016
Full Time
(14 weeks)
- Software Intern at Butterfly Interactives Pvt. Ltd. New Delhi, India
Butterfly is a marketplace app trying to bring people selling services with potential customers.
 - Worked on an app that lets parents schedule, find and book kids' activities.
 - Designed the UI and UX for the project's trial app.
 - Coded the signup section for the Android trial app.June 2015 – July 2015
Full Time
(7 weeks)
- Student Assistant at Dept. of Electrical and Computer Engineering
 - Wrote a program to generate annual performance graphs from file.March 2015 – May 2016
Part Time

SKILLS

	<i>Proficient</i>	<i>Exposed To</i>	<i>Interested</i>
Java, Ruby, Python, Assembly, C/C++, git, JavaScript, Typescript, CSS, LESS	Ruby on Rails, Angular2, gulp.js, node.js, Heroku, Linux(Ubuntu), Bootstrap, JQuery, MATLAB	Android, PostgreSQL, Shell, Linux(Arch), Junit, LaTeX, Processor Design	Swift, iOS, Haskell, Scala, Tensor Flow, Linux(Kali),

CURRENT PROJECTS, ACTIVITIES and LEADERSHIP

- Georgia Tech Solar Home – Team project
A net zero energy consumption solar powered house being built for Atlanta by Fall 2017.
 - Position – Computing Team lead
 - Working with team to design and build the IoT platform for the house.
 - Features – Location tracking, Water and Energy tracking, Estimated money saved, Android and iOS interfaces.
 - Current sponsors - Coca-Cola, General Electric, Schneider Electric, Hannah Solar, LG, Georgia Power and Homer Energy, Office of Sustainability of AtlantaMarch 2015 – present
- Oreatan – Personal project
Web app aimed at digitizing Georgia Tech's central lost and found system.
 - Developed using Ruby on Rails and BootstrapJanuary 2015 – August 2015