# RAJ PATEL

<09rajp.github.io> • (770) 656-3837 • [09rajp@gmail.com](mailto:09rajp@gmail.com)

**EDUCATION**

**GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA** *Jan 2018 – Jun 2018*

* **Certificate:** Full Stack Web Development

**GEORGIA STATE UNIVERSITY, Atlanta, GA** *Aug 2013 – May 2017*

* **Degree:** Bachelors of Business Administration in Finance and Economics
* **GPA:** 3.6 (Honors)

**PROFESSIONAL SKILLS**

**Programming:** JavaScript (ES5/6), Typescript Java, CSS, SQL (MySQL), NoSQL (MongoDB)

**Standards and Frameworks:** AngularJS, RESTful Web Services, JSON Web Token (JWT Authentication), JSON, XML, Jasmine, Node.js (Express), ORM (Sequelize and Mongoose)

**Libraries:** Bootstrap, ReactJS, jQuery

**Version Control:** Git, GitHub, Heroku, Firebase

**Certifications:** AWS Solutions Architect – in progress

**PROFESSIONAL EXPERIENCE**

**UTILITIES INTERNATIONAL Chicago, IL** *Jan 2018 - Present*

***Front end Developer***

* Develop web application that enables user to find enterprise grade solution using JavaScript (ES5/6), Node.js and MySQL.
* Worked with other developers to improve existing architecture of the application (ReactJS).
* Testing product/software in controlled environment before production and facilitating root cause of system issue.
* Design, update, and link database (SQL) to ensure strong functionality and optimization.
* Created technical documentation to train clients and actively participated in SOW from a functional standpoint.
* Gathered requirements from the client and implemented full-stack web application using JS, Node.js (Express), and RESTful Web Services.

**UNITED PARCEL SERVICE Atlanta, GA** *Jan 2017 – Dec 2017*

***Software Consultant***

* Collaborated with other teams (Finance, Data management, and UX) to create secure, reliable, and scalable reporting platform.
* Defined role authority for team of 500 and worked with developers on OAuth (Open Authorization).
* Created meaningful dashboards, logging alerts to ensure issues are captured in server.
* Presented technical solutions to responsive website using semantic HTML, CSS, and JavaScript.
* Created databases (SQL) to reduce time needed to run analytical reports by 90%.

**THE HOME DEPOT Atlanta, GA**  *May 2016 – Aug 2016*

***Merchandising Intern***

* Managed a $3M annual business that grew to $5.5M in a year.
* Improved supply chain processes by implementing efficient program to order doors.
* Setup a 24/7 team for associate, and pro contractor support for custom interior and exterior doors.
* Worked with suppliers to identify key strategies to increase growth.

**SRP CAPITAL Atlanta, GA** *May 2015 – Aug 2015*

***Corporate Finance Intern***

* Monitored, analyzed financial, statistical and operational data trends.
* Created and maintained precise, and accurate financial models, charts and reports.
* Performed pre and post due diligence for buy side client (M & A) to reveal risks and opportunities.

**PERSONAL PROJECTS**

**GEORGIA INSTITUTE OF TECHNOLOGY**

***Mood Refresher***

* Gathered requirements to implement full stack web application for business logic using, UI, using JavaScript, REST APIs and Node.js.
* Developed an application where users are given suggestion based on users mood such as fun, relaxing, or peaceful.
* Solved CORES problem by running multiple APIs from server side (Express.js).
* Deployed application using Heroku in addition to NoSQL plugins. Increased server-side efficiency and database communication and reducing time for populating results by 95%.

***Stellar Application***

* Location based app provides information on current astronomical events such as star alignments, constellations, meteor showers, moon phases, sunrise/sunset times, etc.
* Technologies used to build web application are HTML, CSS, and JavaScript.
* Retrieving data from server (Node.js) and APIs.

***Mobile Ecommerce***

* Provides user with smooth shopping experience for latest cell phones.
* Real-time product inventory data linked to database (MySQL) through server using Express.js.

**LEADERSHIP**

**BAPS ATLANTA TEMPLE** *Aug 2014 – Present*

***Creative Director***

* Designed a plethora of posters, brochures, and wallpapers for temple’s different occasions.
* Handle weekly and monthly reporting on assemblies held at the temples, conduct report analysis, logistics, and manage spreadsheets and portals.
* Communicate with local chapters on a weekly basis to ensure growth and development of the chapter.
* Supervise the development of the local youth chapter by planning and implementing different activities and projects locally.

**PHI CHI THETA – Vice President** *Nov 2015 – May 2017*

* Foster high ideals for members and stimulated spirit of encouragement among members.
* Gathered details for meetings, budgets, and activities and reported to the President on behalf of the team.