

RAJ PATEL

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA

January 2018 – June 2018

- **Certificate:** Full Stack Web Development

GEORGIA STATE UNIVERSITY, Atlanta, GA

August 2013 – May 2017

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

PROFESSIONAL SKILLS

Programming: JavaScript (ES6), 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

April 2018 - Present

Senior Software Consultant

- Develop and implement software (JS) that enables user to find practical solutions and reduce errors for automated reporting.
- Debug codes (HTML, CSS, and JS) to improve user experience.
- 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 and trained clients.

UNITED PARCEL SERVICE Atlanta, GA

Jan 2017 – March 2018

Business Analyst

- Collaborated with other teams (Finance, Data management, and UX) to create secure, reliable, and scalable reporting platform.
- Created meaningful dashboards, logging alerts to ensure issues are captured in server.
- Engaged with other developers to ensure overall application architecture.
- Created multiple databases (SQL) to reduce time needed to run analytical reports by 90%.
- Defined role authority for team of 500 and worked with developers on OAuth (Open Authorization).

THE HOME DEPOT Atlanta, GA

May 2016 – August 2016

Consultant 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 – August 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.

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

August 2017 - Present

- 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

November 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.