RAJ PATEL

09rajp.github.io • (770) 656-3837 • 09rajp@gmail.com

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA   *Feb 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 (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
Project Management: Agile Scrum
Certifications: AWS Solutions Architect – in progress
Languages: English, Gujarati, and Hindi

PROFESSIONAL EXPERIENCE

UTILITIES INTERNATIONAL Chicago, IL   *Jan 2018 - Present*
Management Consultant
- Worked with industry clients to implement database technologies, web and software applications.
- Practiced Agile Scrum methodology to improve application architecture while facilitating communication between client and consultants.
- Translated business requirements into technical specifications and solved technical challenges by utilizing databases, JavaScript, and XML.
- Actively participated from creating SOWs to delivering successful implementation and training customers.
- Integrated multiple data systems via ETL automating rate case filing by 90%.

UNITED PARCEL SERVICE Atlanta, GA   *Jan 2017 – Dec 2017*
IT Business Analyst
- Acted as liaison between Accounting and IT team to develop in-house reporting platform.
- Overseen selection of software and hardware resources for in-house reporting platform and translated business needs to IT team and vice versa.
- Created meaningful dashboards, logging alerts to ensure issues are captured in server.
- Worked on technical solutions for reporting platform HTML, CSS, and JavaScript.
- Reduced table sizes and utilized joins to increase database efficiency (SQL Server).

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.