## Karan Pahawa

U.S. Citizen | kpahawa@gmail.com

## **EDUCATION**

## Georgia Institute of Technology | Atlanta, GA

- · December 2015 | Highest Honors
- · GA Tech IMPACT Scholarship Recipient
- · Institute of Industrial Engineering at GA Tech Academic Award Finalist
- Accenture Case Competition Semi-finalist
- · Scholar of Promise Award
- · President's Volunteer Service Award

## WORK AND LEADERSHIP EXPERIENCE

Deloitte Consulting Washington D.C

**Business Technology Analyst** 

Spring 2016 - Present

Major: Industrial Engineering

- Develop and maintain a proprietary backend Java framework for our clients
- · Created custom web application in Angular 2 and Spring MVC for our clients to auto-generate code
- · Assist deployed client teams with code reviews, framework debugging and custom feature development
- Gained certification from CMU's Software Engineering Institute as a Software Architect

Rakuten Inc. Tokyo, JP

Software Engineering Intern

· Worked as a developer on the "Rakuten Room" application team

· Developed components of both the Android and iOS application

The College of Computing Atlanta, GA

Teaching Assistant Fall 2014- Summer 2015

- Teach computing principles to students in the CS 1301 python class
- · Organize and run lectures and seminars for the students
- Keep up to date with relevant news in the computing world

American Express Phoenix, AZ

Digital Insights Products Intern

Summer 2014

Fall 2015

- · Create algorithms and working prototypes to assist in product development
- Contribute to the research for social media API integration
- · Work with AMEX engineers to create prototypes and do research for long term project viability

Idhasoft Atlanta, GA

Supply Chain Analyst

Spring 2013- Spring 2014

- · Analyze data given by clients using various statistical tools and submit recommendations based on analysis
- · Write and edit sales scripts and contact potential clients informing them about Idhasoft's business sectors
- · Create auxiliary programs in Python, Ruby, Java and SQL to aid the company's daily operations

Residence Life Atlanta, GA

Peer Leader (Freshman Resident Adviser)

Spring 2012- Spring 2015

- · Develop projects with learning outcomes for freshmen
- · Assist and mentor freshmen with any problems they may have
- Maintain student integrity by imposing residence hall rules and regulations in the dorms

**SKILLS:** Python, Ruby, Java, AngularJS, SQL, Ruby on Rails, Android, MS Office, Python + Django **LANGUAGES**: English (native), Hindi (native), Japanese (intermediate)