

# Anurag Singhal

**Graduate Student • Management Information System • Professional Web Developer - E-commerce Domain • Seeking Summer 2017 Internship**

Richardson, TX - Email me on Indeed: [indeed.com/r/Anurag-Singhal/124dba62e8d072fa](https://www.indeed.com/r/Anurag-Singhal/124dba62e8d072fa)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### Web Developer Intern

Green Scene Home Inspections - Plano, TX - June 2017 to Present

- Evaluated and redesigned current website for a responsive experience ensuring high traffic resulting 40% increase in revenue
- Improved company's online presence using Google Analytics and Google AdWords Campaign
- Coordinated with technical services, programmers, and management to ensure that projects did not exceed budgetary and time constraints
- Designed and created graphics such as logos and icons using Adobe Photoshop and Fireworks

### Senior Web Developer

Cybage Software Pvt. Ltd - Pune, Maharashtra - May 2015 to June 2016

- Designed and developed interactive, responsive and mobile friendly websites for e-commerce clients like Avast, Kaspersky and Ubisoft that enhanced user retention increasing customer purchases by 20%
- Led front-end development ensuring technical feasibility and optimum functioning of design features that reduced the website load-time by 17%
- Designed custom graphics and developed landing pages maintaining optimum SEO, accessibility and performance
- Worked closely in functional scrum units to execute the vision of the business leaders in terms of functionality and user experience

### Web Designer/Developer

Cybage Software Pvt. Ltd - Pune, Maharashtra - March 2013 to April 2015

- Responsible for working on a range of projects, designing appealing websites and interacting on a daily basis with graphic designers, back-end developers and marketers
- Analyze marketing data and work with clients to ensure optimal experience for end users
- Responsible for all stages of Web site creations for clientele, from initial design and architecture to development, deployment, and management of Web sites
- Adept at successfully revamping Web sites to enhance user satisfaction and retention time, streamline navigation, and increase ad revenue and sales
- Designed process for cleanup and performance improvement, implementing web design best practice and usability concepts in an agile project environment that minimized downtime by 13%

- Fixed bugs from existing websites and implemented enhancements that significantly improved web functionality and speed

## EDUCATION

### **Master's in Information Technology and Management**

The University of Texas at Dallas - Richardson, TX

August 2016 to May 2018

### **Bachelor's in Computer Science and Engineering**

DR APJ Abdul Kalam Technical University - Muzaffarnagar, Uttar Pradesh

June 2008 to August 2012

## SKILLS

ADOBE PHOTOSHOP (2 years), AJAX (3 years), HTML5 (3 years), JAVA (Less than 1 year), AngularJS (3 years), Bootstrap (3 years), CSS3 (3 years), JQuery (4 years), Javascript (4 years), Soap (3 years), Microsoft Project 2016 (2 years), Git (4 years), Grunt (2 years), JIRA (3 years), R (1 year), Tableau (1 year), Excel (5 years), SQL (4 years), MS Access (3 years), SVN (2 years), Wordpress (3 years)

## LINKS

<https://www.linkedin.com/in/Anurag-Singhal>

<https://www.singhalanurag.com>

## CERTIFICATIONS/LICENSES

### **Google Analytics**

November 2016 to May 2018

### **Google Adwords**

November 2016 to November 2017

### **R Programming**

August 2016 to Present

### **Fundamental to Visualization with Tableau**

November 2016 to Present

### **Introduction to Data Analysis using Excel**

October 2016 to Present

### **Problem Solving with Excel by PwC**

October 2016 to Present

### **Mastering the Software Engineering Interview**

September 2016 to Present

## GROUPS

### **Social Media Officer**

August 2016 to Present

Management Information Club, University of Texas, Dallas

### **Student Representative**

August 2009 to June 2011

Student Welfare Organization, DR. APJ Abdul Kalam Technical University

### **Public Relations and Marketing Head**

April 2008 to May 2009

Panache (Cultural Fest), DR. APJ Abdul Kalam Technical University

## ADDITIONAL INFORMATION

### ACADEMIC PROJECTS

#### AGILE PROJECT MANAGEMENT | FISSURE SIMULATION

January 2017 - March 2017 | University of Texas, Dallas

- Simulated a fictional project to apply Scrum based project management ideologies and processes, leading to resolution of project management hindrances such as resources, timeline, tasks
- Implemented using Fissure Simulation to organize tasks, manage resources, execute Scrum cycles and retain effective delivery of overall project

#### BUSINESS ANALYTICS WITH R | PREDICTING ENERGY PERFORMANCE

October 2016 - November 2016 | University of Texas, Dallas

- Designed a statistical framework predicting effect of input variables (e.g. surface area, wall area, roof area) on heating load (HL) and cooling load (CL), using non-linear regression method i.e. random forests

#### VISUALIZATION WITH TABLEAU | TRAFFIC VIOLATION IN US

November 2016 | University of California, Davis | Coursera

- Created interactive and compelling dashboards, visualizations and user stories to deliver actionable insights about trend of traffic violation in the US
- Developed metrics, attributes, filters and reports to manipulate the data

#### MS SQL SERVER 2014 DATABASE DESIGN | MOVIE RENTAL STORE

November 2016 | University of California, Davis | Coursera

- Worked heavily with relationship database models, schemas & entity-relationship diagrams (ERMs) to design database and create technical/system design documents