

SANJANA CHANDRASHEKAR

Jersey City, NJ 07306 | LinkedIn: www.linkedin.com/in/sanjanacshekar

Cell: (813)766-1387 | Website: www.sanjana-chandrashekar.com | Email: scshekar20@gmail.com

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems

New York, NY

Master of Science (MS) in Management Information Systems | **GPA: 3.6**

Expected May 2019

Visvesvaraya Technological University

Belgaum, India

Bachelor of Engineering (BE) in Computer Science | **GPA: 3.2**

July 2015

COURSEWORK

Mobile Web Content and Development | Database design and Development of Web Applications | Database Programming | Big Data and Information Systems | Data Warehousing, Mining & Visualization | Project & Change Management

TECHNICAL SKILLS

Programming Languages: SQL, Python, C++, C, Z (zed)

Web Technologies: HTML5, CSS3, XML, Bootstrap4, PHP, JavaScript, AJAX, JSON, ReactJS, Node.js

Database Technologies: MySQL, MongoDB, Mongoose

Other Tools: Microsoft Office, Tableau, Hadoop, GIT, Visual Studio Code

EXPERIENCE

Buzzword Technologies Private Limited (Life is Outside)

Bengaluru, India

Web Content Developer

June 2017–Nov 2017

- Authored over 200 overviews and accommodations about worldwide destinations to populate the company's website.
- Developed offline corporate travel microsites within the main website using HTML5, CSS3, Bootstrap4 and JavaScript
- Performed and managed email marketing on MS Outlook and made frequent updates on client database.

Digi Print Zone

Bengaluru, India

Web Developer Intern

Dec 2016–May 2017

- Developed the 'About' and 'Contact' pages on the website using HTML5, CSS3 and Bootstrap4 components.
- Evaluated the 'Contact' forms using JavaScript to ensure that the user input is valid before submission.
- Created an automated email response to visitors who submit contact web forms using a node.js module - 'Nodemailer'.

Clonect Solutions Private Limited

Bengaluru, India

Government, Risk and Compliance (GRC) Management Intern

April 2016- Sept 2016

- Gave demonstrations about company's flagship product 'ricago' to prospective clients using the prototype system.
- Provided GRC solutions to organizations focused on Compliance, Insider Trading Management and Contracts.

Absentia Virtual Reality Private Limited

Data Collection and Analysis Intern

- Collected data of companies and venture capitals from India, Singapore and Hong Kong that made investments over \$500k
- Analyzed how those investments affected their returns, product development and scale growth
- Generated a cumulative report showcasing the trends using StatTools in Excel

PROJECTS

Ongoing project- currently working on developing the front end and content of a website for an architectural firm 'Suvasthuk'

Analyzing Website Traffic Trends

May 2018

- Performed analysis on the global traffic rank of top 50 websites each acquired from 191 countries.
- Created an interactive dashboard using 'Tableau Public' to analyze how factors like privacy, social media presence and trustworthiness affected their popularity.

Conversion of Natural Language to Formal Specification using Z

Feb 2015

- Converted a module of non-mathematical aircraft requirements descriptions into formal specifications using Z notations
- Created 3 user interfaces for employees to make necessary conversions during requirement specification phase of the SDLC

Web Page Application

Oct 2012

- Hand coded web pages to create a mock website for the famed TV series 'Sherlock' using HTML, CSS and Bootstrap