Aneesh Kashalikar

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**Education**

* BS Computer Science - University of California , San Diego Expected: 2021

**Portfolio**

github.com/Kashdog

http://ec2-54-183-229-52.us-west-1.compute.amazonaws.com:8081/

kashalikar.com/spd.html

kashalikar.com

**Employment**

* Internship at IBM (July - September 2017) - Designed a UI for IBM Analytics that generates code(Javascript, JSON, and Expressions) for customers as a better tool in creating data classes, actionable rules, and data rules
* Part time employment at a startup called **Jobiak**. Website: jobiak.ai . Worked as a short-term UI Engineer to build the main functional screens for the URL, PDF, and DOCX highlighting screens. Jobiak is a platform that allows companies to post their jobs on Google Search for free. Users would input a job post a url, pdf, and docx into my screen and the screen would load the page into an html and feed the text of the input to a machine learning model that would analyze the page and return the Json application/ld for the html page.
* Internship at IBM (May-September 2018) - Created a novel method of using natural language for business queries that was submitted for a patent. Created visualizations for natural language generation

**Skills**

**Programming Languages:** Python, Java( Android included), Javascript, Objective C, Swift, SQL, PHP, Ruby, Perl, R, C, C++, C#

**Markup Languages:** HTML, CSS, XML, JSON

**Frameworks and APIs:** Angular, React, Vue, jQuery, Django, Flask, Ruby on Rails, Node.js, ExpressJS, MongoDB, Three.js, Bootstrap, Ajax, BeautifulSoup, Tensorflow, Keras

**Tools:** Git, Vim, nano, AWS, Bluemix, Eclipse, Brackets, Visual Code Studio, Jupyter notebooks

**Project Experience**

* Natural Language Querying - using recurrent neural networks for machine translation from English to SQL
* Created a Social Network App using Graph Databases to let users create virtual business cards
* Using Machine Learning Clustering and Euclidean Classification to identify harmful mutations
* Android and Web App – Public Speaking Aid using Speech Recognition from Speech to text Watson API
* Connect 4 game with 3D Graphics
* 3D Sphere Audio Application
* Full-stack website
* Various iOS apps with Objective C