#### PRIYA BALAKRISHNAN

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### **Skills**

Python, HTML, CSS, JavaScript, JQuery, Linux, Knockout Framework, AJAX, JavaScript Frameworks, Flask, Java, Oracle, SQL Server, PostgreSQL, SAS, Git

# **Projects**

## **Item Catalog**

- Developed a content management system using the Flask framework in Python.
- Enhanced the app by implementing a JSON endpoint for items in the catalog.
- Achieved login efficiency and wider reach with third-party OAuth authentication.

## **Neighborhood Map**

- Built a web application, using the Knockout that displays a map of New York City and various points of interest.
- Upgraded the app to provide unique data using an AJAX call to Wikipedia APIs.
- Increased usability by designing components for desktop, tablet, and mobile.

# **Experience**

**Beverley Data Solutions Inc.**, Toronto, Canada, Data Analyst 9/2008-3/2009

Built a Purchase Prediction Model for targeted sales using SAS.

Quba Software Limited, Hyderabad, India, Software Engineer, Aug 2000-Apr 2001

 Led a team of 5 engineers in designing and developing a prototype for a web based backup tool.

Churchill Software, Bangalore, India, Software Engineer, April 1999-April 2000

- Worked on Migration of projects from Forms 3.0 on UNIX to Forms 6.0 on Windows NT 4.0.
- Enhanced and tested GUI for improved user experience, developed reports.

#### Education

Bachelor in Engineering, Regional Eng. College, Silchar, Assam, India 1992-1996 Udacity Full stack Nanodegree Program, 2016-2017