# Ojas Kale

2130 university Ave, Madison Wi-53726 | +1 815-(909)-6621 | ojasok@gmail.com | <a href="www.kale-ojas.appspot.com">www.kale-ojas.appspot.com</a> GitHub: https://github.com/iojas/

#### **OBJECTIVE**

Seeking full time position in the field of Computer Science which would confer upon me the responsibilities that utilize my skills and experience

# **EDUCATION**

MASTER OF SCIENCE, COMPUTER SCIENCE GPA: 3.16 Aug 2014 – May 2016

NORTHERN ILLINOIS UNIVERSITY, IL

BACHELOR OF ENGINEERING, COMPUTER SCIENCE AND ENGINEERING GPA: 7.86 Aug 2010 - June 2014

AMRAVATI UNIVERSITY, INDIA

#### **EXPERIENCE**

#### **SOFTWARE ENGINEER (CO-OP)**

PLM LOGIX, PUNE, INDIA Aug 2013 - July 2014

- Worked as Developer for Web Applications and Desktop Application.
- Experience in JavaFX for Desktop Application projects.
- Developed Web Applications focusing on resource planning and management for colleges using PHP technologies.
- Designed database for various projects with MySQL
- Worked with Python and web framework Django.

## **SUMMER INTERN**

PLM LOGIX, PUNE, INDIA May 2013 - Aug 2013

- Used J2SE and oracle to develop interactive application for storing and accessing data
- Developed the product using SDLC stages
- Demonstrated team morale for complete tenor of the delivery cycle
- Followed Agile Software development method.

#### **SKILLS & ABILITIES**

- Languages Known: Java, C#, C++, Python, C, Scala, R
- Hadoop technologies and services: Pig, Spark, hive, MapReduce,
- Databases: Cassandra, Oracle, MySQL, DB2, MongoDB, SAP HANA
- Web Technologies: PHP, HTML5, CSS, JavaScript, Node.JS, Express ,JQuery, Ajax, Servlet, ASP.NET, JSON, XML Spring, Hibernate, Angular JS,
- AWS: RDS, EC2, S3, Elastic beanStalk, rout 53.

## **ACADEMIC PROJECTS**

DESIGNING A RESTful API USING JAX-RS

Aug 2016

- Developed a REST API Using JAX-RS
- Technologies used: Java, Jersey, Maven
- http://massengerapi.us-west-2.elasticbeanstalk.com/

TEXT ANALYSIS USING APACHE SPARK

Nov 2015

- Using Jupyter Notebook and Spark 1.3.1 developed an environment for Text analysis
- Plotted the graph for important keywords in the text using Matplotlib
- Web: http://kale-ojas.appspot.com/blog\_single.html

**DEKALB COUNTY QUILTER'S GUILD** 

Jan 2015 - May 2015

- Online Portal for a Quilt Show
- Technologies used: ASP.NET, C#, MVC4,MySQL, HTML, Bootstrap
- Enables User to register for show, Enables managers to Create new show.