# **Sumeet Sunil Gadkari**

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#### **OBJECTIVE**

Actively looking for summer 2017 internship in the field of Computer Science.

#### **EDUCATION**

MASTERS IN COMPUTER SCIENCE

Aug 2016 - May 2018

California State University Long Beach

 $\mathsf{GPA} \quad -/4.0$ 

Coursework: Analysis of Algorithms, Advanced Programming Languages, Software Engineering

 BACHELOR OF ENGINEERING, COMPUTER SCIENCE Sinhgad College of Engineering, University of Pune, India Aug 2010 - May 2014 GPA 3.5/4.0

 Coursework: Computer Architecture, Microcontrollers and Microprocessors, Data Structures, Databases, Computer Networks, Operating Systems, Compiler Design, Object Oriented Design, Information Security, Software Testing

#### **WORK EXPERIENCE**

Research Assistant, CSU Long Beach

Sept 2016 - Present

- Performing data mining and sentimental analysis on tweets using Python and PyCharm
- Fetched tweets of users using Twitter API OAuth
- Predicting behavior of American society towards upcoming Presidential election candidates
- iNautix Technologies India, A BNY Mellon Company

Aug 2014 - Jul 2016

- Worked as Applications Developer on Pershing LLC and BNY Mellon Trading Platform
- Gathered requirements, designed DB2 tables and modified existing trading platform web GUI
- Analyzed and designed user reports by submitting ad-hoc mainframe jobs
- Summer Database Intern, Desire Software, India

Jun 2013 - Aug 2013

- Implemented SQL queries for super market billing system project using oracle
- Developed daily reports to summarize sales and manage inventory

### **PROFESSIONAL SKILLS**

- Operating Systems : Windows, Linux
- Tools: Hadoop, Pig, Hive, DB2, Oracle, MS Office, Mainframe Endevor, Eclipse, MySQL, SQLite, Android Studio, PyCharm, WordPress
- Programming Languages : C, C++, Python, Java, Cobol, SQL
- Web Technology: HTML5, CSS3, JavaScript, JQuery, Bootstrap, PHP

## **PROJECTS**

Personal Website

Aug 2016 - Sep 2016

- Designed and developed personal portfolio using HTML5, CSS3, JavaScript, JQuery and Bootstrap
- Provided details about my projects, link to resume, social websites and contact details
- Bank Custody ( Pershing LLC, USA )

Jan 2015 - Jul 2016

- Designed and developed Cobol code to integrate new Standing and Periodic instruction modes
- Enhanced NetX 360, a trading platform used by Pershing LLC for Asset Management Processing system using web technologies to reflect new instruction modes
- Provided banking services along with brokerage services to users with large assets
- > BTS (BNY Mellon)

Jun 2014 – Dec 2014

- Developed Cobol code to send closed corestone accounts from BNY Mellon to BTS Asset Management
- Proposed and executed the logic to remove redundant user transactions before transferring the details
- Estimation of Blood Pressure

Jun 2013 - May 2014

- Developed an android application that enable users to estimate their blood pressure using smart phone
- Calculated heart rate and pulse rate using flash light when the user places his/her pointer finger on the camera
- Provided the provision of automatically sending statistics through text message to a family doctor

## **CERTIFICATIONS, AWARDS, PUBLICATIONS**

- CCNA Routing and Switching course at RST Forum Institute, Pune, India
- C Programming, Java, Hadoop at Seed InfoTech, Pune, India
- Won the best Math student award in the state of Maharashtra, India
- Published paper 'Estimation of blood pressure' in International Journal of Computer Science and Management research, ISSN 2278 – 733X