### Prithviraj Kadiyala

936 Deonne Circle, Norman, OK. +1-405-227-6525

# PROFESSIONAL PROFILE

To obtain a Full-time position that will enable me to use my strong WebPage Designing, Database and Problem Solving skills to reach the Company's and Personal target Optimally and Timely.

#### **SKILLS**

#### Technical:

JavaScript, Ajax, Python, Flask, MySQL, PostgreSQL, SQLite3, HTML, CSS, R, MATLAB, VLSI, Java, VHDL.

#### **Soft Skills:**

Leadership, Communication, Management, Teamwork, Time Management, Problem Solving.

#### Software:

SQLDeveloper, Eclipse, Xilinx, ExpressPCB, Cadence, Visual Studio, Adobe Photoshop.

#### **EXPERIENCE**

#### **GRADUATE RESEARCH ASSISTANT • OU • AUGUST 2016 - PRESENT**

As a part of OUDALAB, I am developing a Web User Interface for USDA to solve their Database Management issue with books and paper by creating digitally accessible data through webpages using MySQL, JavaScript and Python.

#### INTERN • WINGFOTECH • NOV 2015 - JAN 2016

Controlling devices wirelessly using Raspberry Pi and ZigBee for development in IoT. Using Remote devices to perform daily activities seamlessly.

#### INTERN • BOREDBEES PVT LTD • JUN 2015 - JUL 2015

Developing Android Apps for Google Play Store Market to understand the working of Applications in Android using Java in Eclipse.

#### **EDUCATION**

### M.S, COMPUTER ENGINEERING • UNIVERSITY OF OKLAHOMA Expected graduation: Dec 2018 GPA: 3.00/4

Currently enrolled into Medical Imaging Systems and Applied Statistical Methods.

## B.Tech, ELECTRONICS & COMMUNICATION ENGINEERING • BVBCET Graduated: May 2016 GPA: 3.42/4

**Published Papers:** 

- Performance Analysis between CAN Based ECU and a Normal ECU |
  Dr. R. B Shettar, Prof. Ramakrishna Joshi and Prithviraj Kadiyala
- Intelligent Automatic Braking System | Prithviraj Kadiyala, Raj
  Anvekar, Rohit M G, Sachin Kodliwad, Prof. Arun L. Kakhandki | ITC

#### VOLUNTEER EXPERIENCE OR LEADERSHIP

- Treasurer for ECEGSA for academic year 2017-2018.
- General Secretary for academic year 2015-2016.
- Team Leader for Project to develop Automatic Braking System.







@kadiyalaprithvi



https://prithvirajkadiyal a.github.io



https://www.linkedin.co m/in/prithviraj-kadiyala-003073a3