

My Resume

Seeking Software Dev position

I love working on new challenges and that brings out the best in me. With my software development skills, research background in Data Science and Visualization and industry experience, I believe I will be a great fit for your organization.



me@gmail.com

253-232-8082

www.linkedin.com/in/my-linked-in

www.github.com/mygithub

Education

09/2014 - 08/2016

GPA : 3.6 / 4.0

Master's of Science in Electrical Engineering

University of Internet

08/2008 - 02/2012

GPA : 8.0 / 10.0

Bachelor of Engineering, Electrical Engineering

University of Wikipedia, Internet

Work Experience

09/2014 - Present

Researcher

University of Internet

Tasks

- Extract SQL data, Data cleaning, Feature selection, Build machine learning models (Regression, Clustering and Network algorithms), create REST APIs
- Presented demos at top conferences such as StrataConf and CLEF
- Awarded extended Scholarship throughout my Master's program and funding for my Thesis in appreciation of performance

Contact: Dave Haz (Managing Director) - diahaz@gmail.com

07/2012 - 04/2014

Software Engineer

IBM

Tasks

- Worked at Firmware Dev. team of IBM Enterprise Blade Servers , owned the module "Config Manager", implemented features, made high impact bug fixes
- Developed Automated Test utility "Root Cause Analysis Tool" which does text mining of data from large log files such as Server logs, System logs and Application logs. Used CUnit for testing and GCov for code coverage
- Fixed highest number of Sev-1 (high severity) bugs in Mid-year review 2013

Contact: Micheal Popuri (Software Engineer Director) - Micheal_Popuri@ibm.com

05/2011 - 07/2011

Engineering Intern

Sun Research Organization (SRO)

Tasks

- Developed Memory Profiler to compute memory location of flight parameters in Satellite Launch Vehicle code in order to support flight simulation
- Got org-wide appreciation and a special meeting with the Director of Flight Department. Was offered full-time position.

Contact: Mooki Tango (Group Head, FCG/AVN) - tango_mooki@sro.gov.in

Skills & Competencies

Programming Languages : C, Java, PHP, .NET, C#

Scripting (R, Perl, PHP, Python)

Databases, ETL (SQL, MySQL, MSSQL Azure, RDBMS)

Web (HTML, JS, WebGL, d3.js, SOAP, Webservice)

Projects

Healthscope -Heart Cost checker

- <http://tinyurl.com/costlyprediction> - Built Web application for insurance companies to forecast cost associated with a patient.

Multi Thesis funded by Shephard's pie

- <http://tinyurl.com/multimed> - Construct Bayesian Network to discover causal relationship in patient data, Web application to recommend medications

Roger Tennis on WebGL

- <http://tinyurl.com/tenanalysis> - Predict match outcome using decision tree, discover trends, provide actionable insights, 3D Visual of tennis court

Clubs and Activities

Husky Tennis Club

Member of the tennis club at UW, Internet

Rotaract Club

Web Developer for the Rotaract Club, KTIN

Sahara Toast Master's Club

Youth President, Sahara Toast Master's Club

Publications

DCIM'14 - PathRobot-Finder:Interactive Personalized Robot finder

Micheal Lambert, Kokina Esoko, Polish Dane

MCA Digital 2015 - Prescribing 30-day menu card

Micheal Lambert, Kokina Esoko, Polish Dane

CLF 2011 - Age, Gender and Orientation Checker

Micheal Lambert, Kokina Esoko, Polish Dane

Interests

Data Science, Predictive Analytics, NLP |

Object oriented programming, Java, .NET, PHP |

3D visualization, WebGL, OpenGL, three.js, d3.js |

Web Servicess, REST API