

Harsh Gadgil

Full Stack Developer,
Aspiring Data Scientist

Linked in /in/hsgadgil



+1 205 282 9201

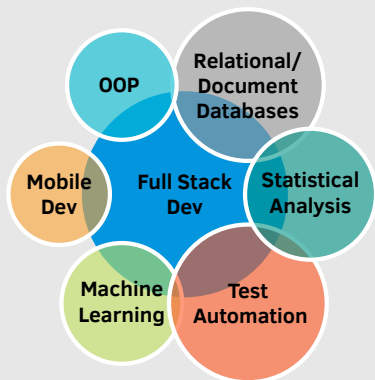


<http://uoguelph.ca/~hsgadgil>



harsh.gadgil@gmail.com

Skills



Interests

Cloud Computing



UI Design



Cryptography



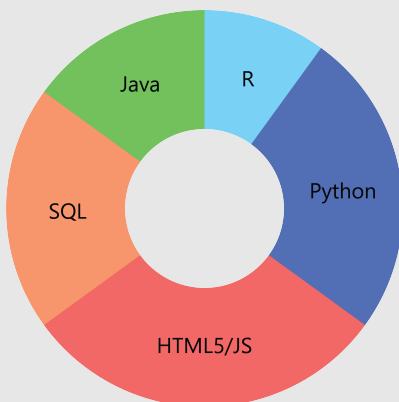
Software Development



Data Mining & Statistical Analysis



Languages



Education

2015 - 2016

(Expected)

MSc., Computer Science

Guelph, Ontario, Canada

Current GPA: 3.7/4, 83%

Specialization: Data Mining

University of Guelph

2009 - 2013

BEng., Computer Engineering

Pune, Maharashtra, India

First Class with Distinction

University of Pune

Research

2015 - 2016 **Graduate Research Assistant**

University of Guelph

- Worked on integrating large, noisy datasets containing upto six million records for predictive modeling and regression analyses
- Performed classification using Support Vector Machines and multi-variate regression analyses using Logistic Regression
- A paper describing the integration methodology and preliminary results is accepted for publication at the DINA workshop in IEEE International Conference of Data Mining 2016 in Barcelona, Spain

Experience

Sep 2015 -

May 2016

Co-Founder & Full Stack Developer

LocalXChange Inc.

- In a team of two, won \$8,000 in funding from The Hub incubator (CBaSE, University of Guelph) to kick start a startup venture
- In a team of three, built a prototype hyperlocal platform with support from the University of Guelph. The goal was to deliver hyperlocal news and events and other content from community organizations to local users
- Built hybrid mobile and web apps using Node.js, Meteor, Ionic and AngularJS. Performed automated testing using Selenium. Designed and built production quality NoSQL databases
- Met with city officials, including the Mayor, and university executives to discuss social & business aspects of the platform

Sept 2015 -

Present

Graduate Teaching Assistant

University of Guelph

- TA for CIS*2430 (OOP), CIS*4150 (Software Reliability & Testing) and CIS*3530 (Database Systems & Concepts) courses

Dec 2013 -

Apr 2015

Test Automation Engineer

Synechron

- Developed a *Keyword Driven* and *Behavior Driven* test automation framework for Microsoft Dynamics CRM. Wrote an efficient recursive function to search within multi-level nested frames, reducing development time. Automated existing manual test cases. Won SPOT award and appreciation from client 🏆
- Involved in development of a Coded UI test automation framework for Microsoft Dynamics AX in C#
- Involved in manual testing for FICO Blaze Advisor. Participated in standup meetings and Three Amigos sessions with onshore/offshore developers and BAs. Responsible for sending daily status reports and testing user stories. Used JIRA and Quality Center for defect reporting, and Quick Test Professional for executing automated test cases

