

# Kanaiya Kariya

## Graduate Student

✉ 1825 S Crawford Street Apt A1  
Mount Pleasant, MI, USA

☎ +1 (989) 854-1432

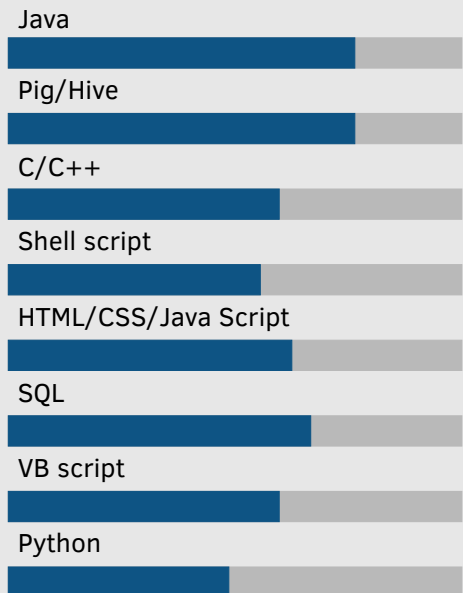
🌐 www.kanaiyakariya.com

@ kariy1k@cmich.edu

## About me

Seeking full time job opportunities to associate with a vibrant organization to utilize my knowledge, skills and contribute to the overall growth of the organization. I have 5 years of prior work experience in software industry, great group work ethic, presentation skills, work proficiency and other skills including problem solving, planning, time management, leadership, public relations, innovative, good communication and event management.

## Programming Skills



(\*)[The skill scale is from 1 (Fundamental Awareness) to 5 (Expert).]

## Tools and Process

- Eclipse
- Net Beans
- Wordpress
- Putty
- QTP
- Selenium
- MS Excel
- SAS
- MySQL
- SDLC
- Agile SD
- Teradata

## Education

2015-2016 Masters in Computer Science (Expected: Dec 2016) GPA:3.81  
Central Michigan University, Mount Pleasant, MI, USA.

2007-2011 Bachelors degree in Computer Engineering GPA:3.20  
University Of Pune, MH, INDIA

## Professional Experience

2016 Website Developer Central Michigan University  
Designed a complete research web site for vibrations lab using HTML and CSS. This website was fully responsive supporting all devices.

2011-2015 Senior Software Engineer. IGATE Global Solutions(INDIA)  
Worked for Royal Bank of Canada(RBC). Dealt with fraud detection applications for credit and client cards. Worked on multiple projects and have hands on experience of shell scripting, back end data process, automation testing and databases. Trained new members in the team, scheduled and led daily status meetings with the clients.

2010-2011 BE Project Spymektech Solutions Pvt. Ltd(INDIA)  
Sponsored project in subject 'Transient Authentication Using Bluetooth'. Designed the desktop and mobile application using Java for data protection.

## Projects

### Enterprise Applications, *Fraud detection applications*

CAMPS, (*Client Activity Monitoring and protection System*) was a fraud detection application for client cards and accounts. I was responsible to test the application using automation scripts. Worked closely with the development team to deliver the product on time and made sure it met the business requirements. Along with this I dealt with PRISM(*Proactive Risk Management System*), which was for exclusively for credit cards. I have successfully handled the closure of critical developments.

### Project Eulers

I have provided solutions to project Eulers and shared the code on github. Code was written in Java. It was related to minimal form of roman numerals and sudoku solver.

URL: <https://github.com/kanhaiya7>

### Big Data Analysis On Wiki Data

Analysis of wiki review data which was in xml format and getting the useful information from the raw data. Used HDFS, Pig and Hive to get it done. This project was well executed and got recognition for the same.

## Awards

2014 *Pat on the Back* award for project work and training new employees.

2013 *iEvolve Kaizen* award for designing the tool to reduce efforts for transaction verification using vb script.

2013 *Outstanding Performance* award twice during my tenure with IGATE.

## Publications

2016 Enigma of user privacy in android.(Expected)

2016 Applications of augmented reality.(Expected)

2016 QoE of AR video player for spherical images/video.(Expected)

## Interests

Data Engineer, Data Mining, Big Data Analysis, Automation Testing, Business Analyst, Software Development, Web Design.