Vignesh Ram

0223459510, vigneshram.bk@gmail.com, 13a Lake road, Northcote, Auckland 0627

About me

I am an Indian national living in New Zealand for more than two years. I have a Master's degree in computer science from Waikato University. To know more about me, please visit my personal portfolio at www.vigneshram.com.

Technical Skills

- **Programming Languages:** Java, C#, HTML5/JavaScript, C, C++, Python, AWK, Octave
- **Databases:** MySQL
- **Software tools:** WEKA, Microsoft Office

Projects

- **Personal Portfolio**
  - www.vigneshram.com
  - Built using asp.net / C#
  - Browser games built using Unity / C#
  - Amazon AWS for hosting
  - Under active development

  Github: https://github.com/vingaram/Portfolio

- **Decision Jungles**
  - Machine learning using Java
  - Classifier to extend WEKA (open source ML library)
  - Inspired by an academic paper

  Github: https://github.com/vingaram/DecisionJungle

Education

- **Master's Degree in Computer Science**   March 2014 – Feb 2016
  University of Waikato
  Courses include
  - Extremely Parallel Programming
  - Machine Learning
  - Computational Finance
  - Data Mining
- **Bachelor of Technology (Computer Science and Engineering)**   July 2008 – May 2012
  SASTRA University, India

Employment

Assistant Systems Engineer, Tata Consultancy Services   Aug 2012 – Jan 2014
  - Maintained website for American client
  - Daily stand-up meetings with client
  - Learned Spring/Struts/Hibernate
  - JUnit and PowerMock for unit testing

Strengths

- Can take the initiative
- Strong problem solving and algorithmic skills
- Have worked collaboratively in team projects

Interests

- Gaming
- Listening to music
- Reading books

Referees

Dr. Eibe Frank
Associate Professor
Computer Science Department
The University of Waikato
Private Bag 3105
Hamilton
(07) 838 4396
eibe@cs.waikato.ac.nz

Dr. Shaoqun Wu
Lecturer
Computer Science Department
The University of Waikato
Private Bag 3105
Hamilton
(07) 838 4782
shaoqun@waikato.ac.nz