Vignesh Ram

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# 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](http://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](http://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 ServicesAug 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 | Dr. Shaoqun Wu |
| Associate Professor | Lecturer |
| Computer Science Department | Computer Science Department |
| The University of Waikato | The University of Waikato |
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