AKSHAY RAJ GOLLAHALLI

SOFTWARE ENGINEER | in /in/gollahalli | /akshaybabloo | /akshaybabloo

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Auckland, New Zealand

Contact
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ABOUT ME

I am passionate about programming and its key role in the success of a business. My aim is to keep learning at this early stage of my career and build a strong knowledge base which will help propel me towards a more challenging role in the future.

WORK EXPERIENCE

KNOWLEDGE ENGINEERING DISCOVERY INSTITUTE, AUT UNIVERSITY - AUCKLAND, NEW ZEALAND
Techinical Support, *03/2015-Present*

Web site development, software support and hardware support.

KNOWLEDGE ENGINEERING DISCOVERY INSTITUTE, AUT UNIVERSITY - AUCKLAND, NEW ZEALAND
Research Assistant, *07/2015-12/2015*

Machine Learning (Dynamic learning and Testing). Technical supprt. Software development using Python and Matlab. Neuromorphic systems (embedded systems). NeuCube Module M10 developer.

SKY TV
Pay-Per-View Customer Care, *On Call*

Booking pay per view channels for customers.

Freelance
Teaching and Software Development, *On Call*

Teaching Java and Python to University Students and Open-source software development (https://github.com/akshaybabloo and https://github.com/gollahalli).

EDUCATION

AUCKLAND UNIVERSITY OF TECHNOLOGY
Auckland, New Zealand, *2016-Present*
Doctor of Philosophy (PhD)

AUCKLAND UNIVERSITY OF TECHNOLOGY
Auckland, New Zealand, *2014-2015*
Masters in Computer and Information Sciences (MCIS) (First Class Honours)

AUCKLAND UNIVERSITY OF TECHNOLOGY
Auckland, New Zealand, *2013-2014*
Postgraduate Diploma in Computer and Information Sciencec (PgDipCIS)

Jawaharlal Nehru Technology University
Hyderabad, India, *2013-2014*
Bachelor of Technology (B.Tech)

PROGRMMING SKILLS

Skill	Level
Java	●●●●●●●●○
Python	●●●●●●●○○
Ruby	●●●●●●●○○
C#	●●●●●●○○○
Swift	●●●●●○○○○
C	●●●●○○○○○
C++	●●●○○○○○○

DESIGN SKILLS

Skill	Level
Adobe Photoshop	●●●●●●●●○
Adobe Illustrator	●●●●●●●○○
Adobe InDesign	●●●●●●●○○
Adobe Dreamweaver	●●●●●●○○○
HTML&CSS	●●●●●●●○○
Maya	●●●●●●○○○
Blender	●●●●●●○○○

PERSONAL SKILLS

Skill	Level
Social Commitment	●●●●●●●○○
Organization	●●●●●○○○○
Creativity	●●●●●○○○○
Communication	●●●●○○○○○
Teamwork	●●●●●●●○○

WEB FRAMEWORKS

Framework	Level
Django	●●●●●●●●○
Ruby on Rails	●●●●●●○○○
Spring	●●●●○○○○○

GAMING ENGINE

Engine	Level
Unity	●●●●●●●○○
Unreal Engine	●●●●●○○○○

LANGUAGES

Language	Level
English	●●●●●●●●○
Hindi	●●●●●●●●○
Telugu	●●●●●●●○○

PROJECTS

JCal
Java - *2015*

A Mortgage calculator written in Java
https://github.com/gollahalli/JCal

JMark
Java - *2015*

A Markdown editor written in Java.
https://github.com/gollahalli/JMark

SmallURL
Python 3 and DJango - *2014*

URL shortner written in Python using Django framework
http://www.smallurl.cc/

NeuCube Module M10
Matlab and C - *2015*

A dynamic classifier for online data using NeuCube's Module M1

EEGRotor-VE
Unity, C# and JavaScript - *2015*

An virtual environment created with Unity and modelled in Maya.
https://github.com/akshaybabloo/EEGRotor-VE

HOBBIES AND ACTIVITIES

Horse Riding

Swimming

Travelling

Coding