# Varsha Kirani Gopinath





"Success is the ability to go from failure to failure without losing your enthusiasm." – Winston Churchill

#### Info

Born June 4th, 1991 at Sira, Tumkur (India)

Address Våxtorpsgränd 10, Älvsjö 12573 Stockholm ,Sweden

Phone +46729347913

e-mail varsha@kth.se

#### Education

2014– Masters Programme in Machine Learning, KTH Royal Institute Of Technology, Stockholm, Sweden.

2 year course in Machine Learning exposing to various topics like classification, regression, PCA, HMM, NLP

2010–2013 **Bachelor's Programme in Computer Science**, *M.S.Ramaiah Institute Of Technology*, Bangalore, India.

4 year course in which there is a thorough exposure to various fields in computer science required for solving many problems like web based, real world, coding challenges

## Experience

#### Work

2009-2010 DBA, System Admin, Programmer, Consultant, GUS s.r.l., Venezia, Italy.

Windows Server2008/2010 and MSSQL Server 2008/2010 administration, creation and modification of T-SQL stored procedures and SQL queries, development of ASP.NET/C# based websites, development of C# applications and general computer consultancy.

## Internship

Feb 2013-June **4** 2013 g

**ABAP Programmer**, *SAP Labs, India*, Team- Student Life Cycle Management, Bangalore.

I did incremental development on a database product for Student-Life-Cycle-Management. Vital technical challenges were the understanding of the workflow of the entire product and growing agility in using Advanced Business Application Programming (ABAP) language.

#### Other

Gen 2010 Winning team member at the GGJ 2010, Global Game Jam, Verona, Italy.

Our team took part at GGJ 2010, Verona and won the  $1^\circ$  place jury award and  $2^\circ$  place audience award with the game X-Planets written in C# and based on XNA Platform.

## Technical Skills

Languages JAVA, JavaScript, C#, C, C++, SQL, T-SQL, PHP, ASP.NET, Jade, HTML5, CSS3, LESS, PYTHON, LUA, PERL, BASH, LATEX, GLSL, HLSL

Platforms Unix, Linu

Unix, Linux, Windows, Windows Server, IIS, Apache, Lighttpd, Nginx,

DB MySQL, MSSQL, MongoDB, SSIS

Node.js, Arduino

Tools VS2010, Eclipse IDE, Netbeans IDE, CMAKE Build system, ANT Build system, Git, SVN, Bzr, Mercurial, All \*NIX shell tools, Direct3D 11, OpenGL 4.2, AJAX, jQuery, JSON, Express.js, Socket.io, i18n, Matlab, Office Suite, Photoshop, Gimp, AutoCad, Google SketchUp, Autodesk Maya

Scientific Skills

Academic Interests

Projects and Abstracts

**Publications** 

Languages

Self-assessment European level CEFR (C2 maximum evaluation)

		Comprehension		Speaking		Writing
		Listening	Reading	Interaction	Production	
Italian	Mother Tongue	C2	C2	C2	C2	C2
Croatian	Mother Tongue	C2	C2	C1	C1	B2
English	Advanced	C1	C2	B2	B2	B2

## Interests and Hobbies

I love any sport but I prefer Basketball and Ping Pong. I enjoy reading technical and classic literature books but I don't mind psychology and novels either. I love fishing and diving even if I don't practice really often that activities unfortunately.

## Extra

oop

Simple PHP framework written with MVC (OOP) programming in mind that I worked on with a friend of mine.

- GitHub Repository
- Qoo Framework Blog