

PERSONAL INFORMATION

Venkat Raman Pandey

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Sex Male | Date of birth 29 Jun 1989

PERSONAL STATEMENT

A Masters student currently doing Master thesis at Siemens looking for entry level permanent position.

WORK EXPERIENCE

Aug 2015–Present

Master Thesis Work

Siemens Healthcare GmbH, Erlangen (Germany)

Thesis topic: Extraction of Relevant Clinical Data for Radiological Diagnosis based on FHIR

- Integrating data from multiple sources and filter out meaningful data based on user requirement.
- FHIR: To integrate data from multiple/unknown sources.
- A "Smart" Application to filter/extract out meaningful data from the data provided by FHIR. (Semantic Searching, Data Extraction)

Dec 2014–Aug 2015

Werkstudent

Siemens AG (Healthcare Sector), Erlangen (Germany)

- The evaluation and development of software prototypes in the field of radiology report generation.
- Development of prototype web application for handling Radiology report templates. (PHP, MySQL, XSLT, XML).

Aug 2014–Oct 2014

Web Development

SRH Hochschulen GmbH, Heidelberg (Germany)

- Convert a HTML/CSS Templates that was developed for Joomla to Wordpress template.
- Technology Used: HTML, CSS, XML, PHP

Other Projects

- A rich web portal Application using Silverlight technology
- Scheduler App for Windows Phone 8 (Prototype version)
- Database Application using MongoDB
- Simple media player Application using WPF technology
- A MMORPG Game using Unity Engine (Prototype version)
- E-learning 3.0 – A project on International Project Management

EDUCATION AND TRAINING

1 Oct 2013–Present

MSc. Applied Computer Science

SRH University of Applied Science, Heidelberg (Germany)

- Information Systems(NoSQL)
- Development of Multimedia Systems (.NET C#, Silverlight, WPF)
- SAP ABAP
- Software Architecture & Development (.NET C#, WP 8)
- Advanced Computer Science
- Designing the Virtual World
- International Project Management

1 Oct 2007–30 Jun 2013

Bachelor Of Engineering

SRS Institute Of Technology, Bangalore (India)

- Data Structure,
- C, C++, C#,
- Computer Networks, DBMS
- Algorithm Design, Software Architecture and Software Testing

PERSONAL SKILLS

Mother tongue(s) Hindi, English

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	A2	A2	A2	A2	A2
Österreichisches Sprachdiplom Deutsch (ÖSD) A1					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good Communication Skill in English (verbal & written), Deutsch (A2)
- Self-Motivated, Ability to solve problem creatively
- Determined to learn with practical approach and
- Enthusiastic and can produce results under deadline constraints.

Organisational / managerial skills

- Good coordination in working in groups.
- Project organisational skills.
- Planning skills.

Job-related skills

- OS/Software Skills:- MS Windows, MAC OS X, Linux
- C++, .NET C#, MS SQL, NoSQL (MongoDB), Tripple Store, XML
- LINQ, Entity Framework, WPF, ASP.Net, WP8
- Web Programming (HTML5, CSS, PHP, JavaScript)
- Version Control (Git, TFS)
- Networking Skills:- Routing And Switching, CISCO IOS
- Knowledge of Office suite (Word, Excel, PowerPoint),
- Basic Troubleshooting, Computer Hardware Knowledge/Skills.

