

SHILPI JAIN

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Seeking Internship/Job & Willing to Relocate

EDUCATION | UNIVERSITY OF REDLANDS, CALIFORNIA, US

Master of Science in Geographic Information Systems

Expected Graduation Date: August 2015

BHARATI VIDYAPEETH DEEMED UNIVERSITY, PUNE, INDIA

Diploma in Network Security, 2010

Bachelor of Technology (Computer Engineering), 2011

SKILLS & ABILITIES | Programming Languages: C, C++, Core Java, Advanced Java, Visual Basic, VB.NET, C/AL, ASP.NET

Scripting Languages: JavaScript, HTML 5, CSS, Python (ArcPy)

Database: Oracle, SQL 2008 R2, MS Access, NAV Native Database

Software: ArcGIS for Desktop, ArcGIS for Server, ArcGIS Online, ERDAS, Quantum GIS, GeoCart, MS Office Suite, Adobe, GPS

EXPERIENCE | MS THESIS, MOJAVE DESERT ECOSYSTEM PROGRAM, CALIFORNIA

OCTOBER 2014 – AUGUST 2015

- Developed a GIS web application to map the area of debris generated when an airplane crashes on ground (<http://crash.mojavedata.gov>)

GIS WEB DEVELOPER, NATIONAL INFORMATICS CENTER, NEW DELHI, INDIA

(As a Contractor, on payroll of IAP)

SEPTEMBER 2013 – JULY 2014

- Enhanced the web application for the postal department
- Spatial Database Development and utilities mapping (<http://maps2011.rsgis1.nic.in/>)
- Developed web GIS application for urban development sector

ERP TECHNICAL CONSULTANT, GODREJ INFOTECH LIMITED, MUMBAI, INDIA

AUGUST 2011 – JUNE 2013

- Worked on integration of .NET with Microsoft Dynamics Navision ERP
- Developed B2B web sites
- Worked concurrently with Development and Support Teams

RESEARCH | Developed an application to map disability population in the state of Rajasthan, India

- <https://dl.dropboxusercontent.com/u/26978268/disab.html>
- 'Web Based CRM' developed for internal use of a mechanical manufacturing company in India
- Developed a 'Sales and Inventory Management system for Music Gallery'
- Developed a 'LAN based P2P Email delivery system'

REFERENCES | Available on request