

Sharvari A. Sangle
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<http://sangl003.github.io/Portfolio/index.html>

Education	Year	Grade
Master of Geographic Information Science University of Minnesota, Minneapolis	Spring 2016	GPA:3.76/4.0
Bachelors of engineering in Information Technology University of Pune, India	June 2011	GPA:3.7/4.0
Diploma in Information Technology Maharashtra State board of Technical Education	June 2007	GPA: 3.8/4.0

Academic Work Experience:

Graduate Assistant at U Services, University of Minnesota **Aug 2015 – To date**

- Working on web application projects like Snow Tow information near University, Gender neutral Restroom web application for the U Services department, Interactive campus Maps for university and other campus & Updating existing applications.
- Database Curation
- Cartography – creating static maps, basemaps
- Assistance in upgrading the database from Oracle 11G to 12c
- Working with ArcGIS server services.

Summer Internship at U Services – University of Minnesota **June 2015 - Aug 2015**

- Deliverable were Interactive Map Development and Documentation.
- Study potential options for the development of the Interactive map
- Understanding the infrastructure of the organization
- Understanding the database management and the requirement for the project
- Working with ArcGIS online templates, exploring the potential options
- Making the application according to the university standards
- Customizing using Javascript API HTML & CSS.

Professional Work Experience:

Cybertech India - ESRI Technical Support Redlands CA (GIS Analyst) **Jul 2012-Jul 2013**

- Worked in Cybertech System and Software Ltd. India as SDK (Software Development Kit) GIS Analyst for ESRI technical support
- Software worked on were ArcGIS Desktop, ArcGIS Engine. As a GIS Analyst, I have worked on the areas like Python scripting, ArcObjects with VBA, ArcObjects .NetSDK, ArcGIS Server, ArcGIS Flex API, Silverlight API, and Java Script API.
- Helped internal n external clients for customizing the existing product, understanding and achieve required functionalities.
- Submitted bugs and enhancements for the software.

Cybertech System and Software Ltd. India (Project Trainee – GIS) **Jan 2012- Jul 2012**

- Acquired knowledge on the various concepts related to ArcObjects.
- Have a good understanding of the requirements and processes involved in technical support.
- Participated in in-house trainings on ArcGIS Desktop and ArcGIS Engine SDK, ArcGIS Server.

Technical Competency:

- Languages: C , C++, Core Java, Java Script ,VB 6.0, VB .NET,SQL, HTML, ASP,XML,C-sharp, ASP.Net, VB.NET, ArcObjects, Python, Bootstrap
- Database: Oracle 9i, SQL, MS Access, PostgreSQL
- Tools: Dreamweaver, Eclipse, Net beans 6.0, Pstar UML, WavPad, Visual Studio 2010, Python scripeter

GIS software:

- ArcGIS Desktop(9.3, 10, 10.1, 10.3), ArcGIS Server API, Adobe illustrator cc, PGAdmin, ERDAS imagine

GIS developing platform:

- Python scripting, ArcObjects with C#,
- Basic knowledge on Java script API, Flex API, Silverlight API
- Google API
- Carto DB

Certification:

Diploma in Dot Net Certified by SEED INFOTECH. Jul 2011- Oct 2011

- VB.NET
- C #
- Asp.net

Honors & Leadership Skills:

- Event Manager in Technical committee polytechnic level '07.
- Worked on organizing technical events like presentations, quiz, posters competitions. Major responsibilities were to motivate people to take part in events, managing the team.
- Organizer in cultural events in polytechnic level '07.
- Event Management in Robotics workshop '11
- Marketing the workshop ideas in schools and Gathered students to take part in the Robotics Workshop.
- Team member (Lead actress) of Firodiya Karandak '08.
- Lead actress in intercollege Drama completion, Acting and dancing performances for 200 audience and competed against 45 colleges.
- Achieved B grade in AIM's programming contest- 2007
- Achieved first place in IT quiz K.k.Wagh Women's Polytechnic College, Nasik-2007.