

Shazeb Qadir

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OBJECTIVE

- To obtain a challenging internship related to software engineering and/or web development

SKILLS

Programming Languages/Technologies:

- Python/Django
- HTML/XHTML/CSS
- JavaScript (working knowledge)
- C++
- SQL (working knowledge)

Software:

- Adobe CS4 (Illustrator, InDesign, Photoshop)
- ArcGIS 10
- MS Office
- Autocad 2010
- Google Sketchup

EDUCATION

Foothill College- Los Altos Hills, CA

2011 – 2012 (expected)

- Associate of Science: Software Development

University of California – Davis, CA

2003 - 2007

- Bachelor of Science: Environmental Policy Analysis & Planning

Relevant Coursework:

- Geographic Information Systems
- Environmental Science
- Integrated and Differential Calculus
- Physics

EXPERIENCE

GIS and Remote Sensing Intern – Michigan Tech Research Inst.

Nov. 2010 – April 2011

- Developed Python scripts to be used in ArcGIS to automate geoprocessing tasks
- Conducted spatial analyses, map design and production for a variety of transportation and environmental research projects with an accomplished team of researchers
- Utilized ArcGIS 10 with Spatial Analyst and 3d Analyst extensions, ERDAS IMAGINE, Google Earth for a variety of geospatial analyses
- Helped acquire and reclassify Open Street Map data for project focusing on ways to incorporate weather data and crash history into route selection decisions

Graduate Student Instructor – University of Michigan

Jan. 2009 – Dec. 2009

- Led discussion sections for undergraduate urban planning course
- Graded assignments and exams

Instructor – Kaplan Test Prep

Jan. 2007- April 2007

- Tutored SAT exam
- Also certified to teach GRE

AWARDS

Rackham Merit Fellowship – University of Michigan, Ann Arbor

- Recognizes entering students who have outstanding academic qualifications, show exceptional potential for scholarly success in their graduate program

REFERENCES

- Available upon request