# **Ashish Kumar**

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Available: 14th May – Aug. 2016

#### **EDUCATION**

Northeastern University, Boston, MA

GPA(3.6/4.0)

Jan. 2015 - Present

College of Computer Science and Information Science,

Expected Graduation: Dec 2016

Candidate for a Master of Science in Computer Science

Related Courses: Algorithms, Network Security, Web Development,

Human Computer Interaction, Program Design Paradigm,

### **Academic Project:**

Ashart Gallery Website, Northeastern University

Jan. - April 2015

- Created an Art gallery website using concept of Javascript, JQuery, HTML, CSS
- Used Artsy API to fetch data about famous artists and artworks to display on website
- URL: (http://net4.ccs.neu.edu/home/ashish9/project/default.aspx)

## Visvesvaraya Technological University, India

Jun. 2011

Sir M Visvesvaraya Institute of Technology

Bachelor of Engineering in Computer Science

Related Course: C, C++, Computer Organization, Operating system, Data Structure,

Computer Graphics, Object Oriented Programming, Data Networks

# **Academic Project:**

Traffic Pre-emption System for Ambulance, Visvesvaraya Technological University

Mar. - May 2011

• Developed the project in NS2 to allow Ad-hoc nodes to route and make decision at traffic junctions to control traffic and pre-emption for emergency vehicles such as ambulances.

# TECHNICAL KNOWLEDGE

**Languages:** HTML, HTML5, CSS, JavaScript, JQuery, Python, C, C++, Java

System: Windows 8, XP, CentOS, Linux/Unix Design Software: Adobe Photoshop, Adobe Illustrator

**Technologies:** JSP, ASP.net, H.248 Media Negotiation, VoIP

### **WORK EXPERIENCE**

# Aricent Group, Gurgaon, India

Aug. 2011 – Jun. 2014

Software Engineer

- Developed Automation Framework in Python for Testing VoIP Software.
- Analysed and tested protocol recognition for bugs.
- Managed Megaco protocol conformation module of the software
- Received Team Excellence Award (two times) for Quality and Client satisfaction.

### INTEREST/ACTIVITIES

- Founder and Active member of the college art club 'SPLASH', SMVIT, India
- Art director of the college magazines 'Brindayana' (2010, 2011), SMVIT, India
- Won numerous prizes in Inter/Intra college art competitions.
- Officiated many sports and cultural events