**PREM KRISHNA CHETTRI**

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**EDUCATION**

**Binghamton University** Binghamton, New York

Masters of Science in Computer Science Expected Graduation 2016

**Northeastern University** Seattle, Washington

Masters of Science in Computer Science Jan 2015 – August 2015

Cumulative GPA: **3.33** / 4.0

* Receipient of a dean scholarship award.

**West Bengal University of Technology** Kolkata, India

Bachelors of Technology in Computer Science July 2004 – May 2008

Cumulative GPA: **4.0** / 4.0

* Recipient of departmental top student of the batch award.

**PROFESSIONAL EXPERIENCE**

**Canvera Digital Private Limited,** Senior Software Engineer June 2013 - December 2014

Acted as a sole developer of desktop ordering and designing software for photography application.

* Assembler / Compose Software: Desktop application for designing photo album and online order.

**Accenture Services Private Limited**, Program Analyst October 2011 - June 2013

Managed deliverables as well as formation of an entire new team of NetSuite developer.

* NetSuite**:** Organizations operations and maintenance, cloud based CRM and ERP product.

**Nokia India Private Limited**, R&D Software Engineer August 2010 - September 2011

Contributed to Nokia Web runtime project for usage of Symbian platform API to application API.

Contributed to the Nokia’s high-resolution camera phone and its gallery application.

* Nokia Web Runtime**:** Middleware formation for interaction of platform API’s for app developers.
* Nokia Gallery**:** Gallery application for high quality pictures taken from 41 Mega Pixel Camera.

**Sasken Communication,** Software Engineer July 2008 - August 2010

Managed the development of Nortel Networks wireless system tracking tool.

* Nortel Networks**:** Wireless communication system tracker and maintenance.

**TECHNICAL SKILLS**

**Programming Languages:** C, C++, C#, Java, JSP, Scheme, JavaScript, AJAX, JSON, XML, Shell Script

**Operating Systems:** Windows, Linux (Ubuntu, debian, fedora, redhat), Unix (Solaris), Mac-OS

**Databases:** SQLite,MySQL

**Development IDE:**  QtCreator, Eclipse, Dreamweaver, Carbide, Aptana, vi-editor

**Other Tools:** Beyond Compare, VMware, SVN, Git, MS Office, Teamviewer, Putty

**EXTRA CIRRICULAR ACTIVITIES**

* Submitted message search feature on messaging application during Nokia innovation camp.
* Personnel project a web-based social networking site for family and friends ([www.madworlds.com](http://www.madworlds.com)).