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DOB: 28th March, 1988
GENDER: MALE

EDUCATIONAL QUALIFICATION

Degree	College/Institute	Year	Current CGPA/Percentage
B.Tech	IIT Kharagpur	2011	8.22
12 th std.	Modi Public School, Kota	2006	88%
10 th std.	Vivekananda Kendra Vidyalaya, Golaghat	2004	94%

SUMMER INTERNSHIP

- 1. Microsoft India Development Center, Hyderabad (3rd May- 16th July 2010)**
Developed an Annotation Library using QT's UI framework (in C++). The library included Drawing Annotation, Image Annotation, Text Annotation, Selection Annotation, Color Annotation and Zoom Annotation. Initially, the library was developed for the Desktops and then ported to the Mobile Devices using ORBIT on Symbian S-60 platform. Further, the library was integrated with the Office Communicator to share Whiteboard or PowerPoint Annotations and work on them end-to-end (for both Desktops and Mobile Devices).
- 2. Amazon Development Center, Hyderabad, (11th May- 10 July 2009):**
Designed and developed a dynamic web meant for sale of sofa using J2EE, JSP, AJAX and linked those using Struts.

ACADEMIC PROJECTS

- 1 A Compiler Construction:** Designed and implemented LL1 and LALR Parser (using Bison and flex tools), 3-address Intermediate code generation and Target code generation for a given code specification.
- 2 Design a 16 bit CPU:** Designed a 16 bit CPU capable of executing twenty instructions including mathematical and binary operations, call and jump operations and memory operations, and implemented it in Verilog.

TECHNICAL SKILLS

- Programming Languages : JAVA (J2EE and J2SE) ,C, SQL, LISP, PROLOGUE
- Web Technologies: HTML, JavaScript, Servlets, JSP, CSS, AJAX , JQUERY, Struts, PHP
- Mobile Dev. Tools : QT, SYMBIAN S-60, ORBIT
- RDBMS: Oracle 9i
- Operating System: Windows 7/Vista/XP/2000/ME/95/98, Red Hat LINUX 2.4

MAJOR ACHIEVEMENTS

- Secured All India Rank 387 in IIT-JEE 2007
- Secured 9th rank in the Overnight C competition, Kshitij 2010, the annual Tech-Fest of IIT Kharagpur
- Secured 9th rank in the state in the Regional Chemistry Olympiad in 2003

POST OF RESPONSIBILITY

- 1.** Member of the Steering Committee for Illuminations and Rangoli, Nehru Hall of Residence(2010-2011)
- 2.** Captain, Fine Arts, Nehru Hall of Residence (2010-2011)

EXTRA CURRICULAR ACTIVITY

- 1.** B – Level Certificate in NCC
- 2.** Member of Microsoft Students Club.
- 3.** Member of the SILVER winning team in Thermocol Modeling, Nehru Hall of Residence (2010)
- 4.** Member of GOLD winning team in Choreography, Nehru Hall of Residence (2010)
- 5.** Member of GOLD winning team in Bengali Dramatics , Nehru Hall of Residence (2009)
- 6.** Member of SILVER winning team in Hindi Dramatics, Nehru Hall of Residence (2009)