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EDUCATION

YEAR	PROGRAM	INSTITUTION	%/CGPA
2011	B.Tech + M.Tech (Dual), Computer Science and Engineering	IIT Kharagpur	7.46/10
2004	Class XII, CBSE	Birla Senior Secondary School, Pilani	89.2%
2002	Class X, ICSE	St. Mary's High School, Mt. Abu	85.5%

ACADEMIC ACHIEVEMENTS

Ranks	• All India Rank of **323** in **IIT-JEE 2006** out of more than 200,000 candidates • All India Rank of **106** in **AIEEE 2006** out of more than 400,000 candidates • Among the **70** students selected by **ISI (Indian Statistical Institute)** from all over India in 2006 • Among the **top 10** students from 3 schools who were offered a course in **BITS-Pilani** in 2004 • Among the **top 4 students** in both my 10th and 12th standard in my school
Scholarship	• Awarded the **CBSE Merit Scholarship** for exemplary performance in AIEEE 2006
Proficiencies	• **4 NSE Certifications**: Equity Derivatives, Currency Derivatives, Mutual Funds and Financial Markets (Beginner's Modules) • Secured **88%, 84%, 88% and 84%** in the 4 modules respectively

PROJECTS

B.Tech Project	Prof. Rajib Mall, IIT Kharagpur	July'09 – May'10

Topic	Extracting State Models From Black Box Software Components
Work Done	• Successfully created an algorithm and a C code for achieving this goal • **Started from scratch** to come up with the solution on my own • **No Relevant Reported Work** has been done in this field

M.Tech Project	Prof. Rajib Mall, IIT Kharagpur	May'10 – Ongoing

Topic	Creating Statecharts from FSMs
Work Done	• Created an algorithm for testing Statecharts formation from FSMs • **Started from scratch** to create this Algorithm
Future Work	• Algorithm needs to be changed to give the Statechart Diagram from the FSM • Algorithm should work for complex and bigger FSMs

RELEVANT COURSES

• Took the Course "**Introduction to Financial Management**" offered by Vinod Gupta School of Management (**VGSOM), IIT Kharagpur**

INTERNSHIP

Summer Training	National Chung Cheng University, Taiwan	May'09 – July'09

Topic	Multicore Embedded Software Code Generation in VERTAF (Verifiable Embedded Real-Time Application Framework)
Work Done	• **Devised the factors** on which **file transfer over a network depends**, in embedded systems • Found the **relation** between data transfer and the specific factors from a wide set of factors on which data transfer depends the most • Got an **excellent feedback** from my Professor and **grade** on my internship for my work

POSITIONS OF RESPONSIBILTY

Period	Position	Achievement
2009-2010	**Captain** of **IIT Kharagpur** Basketball Team	Reached the **Quarter Finals** of the **Inter-IIT Sports** Meet
2010-2011	**Captain** of **RK Hall** Basketball Team	Will be playing **Inter Hall Tournament** in February 2011

KEY EXTRA CURRICULAR ACHIEVEMENTS

Inter IIT Sports Meet ('07,'08,'09)	• Participated in this yearly tournament for **3 years in a row** • Won a total of **1 Bronze** and **1 Silver** Medal in these 3 years
IIT Kharagpur	• Won **1 Bronze** and **1 Silver Medal** in Inter Hall Basketball Tournament • Will be eligible for "**Institute Blue**",the highest award for distinguished performance in sports • Was a member of the **Inter Hall Football Team** in my 1st year • Was a member of the **Inter Hall Water Polo** Team in my 2nd year
Shaurya ('08,'09,'10) (IIT Kharagpur Sports Fest)	• Participated in this tournament for **3 years in a row** • Won a total of **1 Gold and 2 Silver** Medals in these 2 years