Ashwani Kumar Dixit

Male, 25



| EDUCATION | | | | | | |
|-----------|--------------------------|--|----------|--|--|--|
| Year | Degree/Certificate | Institute/School, City | % / CGPA | | | |
| 2013 | Master of Management | SJMSOM, IIT Bombay | 7.98 | | | |
| 2007 | B.E, Electronics & Comm. | Govt. Engineering College, Jabalpur | 71.4 | | | |
| 2003 | Class XII | G.G.S. Khalsa Higher Secondary School, Jabalpur(MPBSE) | 80.6 | | | |
| 2001 | Class X | G.G.S. Khalsa Higher Secondary School, Jabalpur(MPBSE) | 83.4 | | | |

PROFESSIONAL EXPERIENCE

41 Months

INFOSYS LIMITED

Software Engineer

Jan 2008-Jul 2011

Project: LexisNexis, US

LexisNexis Group is a company providing computer-assisted legal research services to professionals in law firms, corporations, government, law enforcement, tax, accounting, academic institutions and risk and compliance assessment. **Responsibilities:**

- Successfully led a team of 4 engineers in a very critical Project
- Played the role of Audit Anchor of team, responsible for getting all our projects audited by coordinating with SQA,
 - Instrumental in getting some of the projects to CMM level 4 and 5
- Involved in direct coordination with client for requirement analysis, Daily status reporting etc
- Single point of contact from Offshore for many of the projects

Achievements:

- Awarded Certificate of Achievement by Client (LexisNexis) for executing critical Project
- Awarded Certificate of Excellence by Infosys for delivering high level of Customer Satisfaction
- Ideated and implemented the Testing Best Practices such as Downtime Tracker and Defect Trends which led to considerable effort saving of time
- Published 2 Books of Knowledge titled 'Data warehouse Testing Techniques' and 'Learning's from IDEX Project'

BARCLAYS CAPITAL

Analyst Intern, Investment Banking

May 2012-Jun 2012

Project: Implementing collateral backed trading in options

Key Activities:

- Developed an **in-depth understanding of the option pricing** and how Option Greeks capture the change in option premium due to the changes in market parameters
- Worked with FX desk, traders and risk solutions team to understand and analyse the various risks involved in option trades
- Understood the dynamics of the **collateral based trading** and conducted an **in-depth analysis** of the methodologies being followed by other **market participants** for calculating the value of **collateral**
- Proposed a method to calculate the initial amount (collateral) on the basis of net delta of the option portfolio
- Proved that the proposed method is more efficient and covers the risks of the bank using live examples
- Suggested how the proposed method can be operationally implemented along with systems used and MIS reports generated
 to monitor risks
- Underwent extensive training for the Investment Banking division covering the areas of **Financial modelling** and **Valuation**, **Advanced Excel and Bloomberg Tool**

Results:

• Suggested method will be used to provide collateral backed trading to client having weak balance sheets and expand Barclays Business in India

ACADEMIC ACHIEVEMENTS

| • Cleared NCFM certification 'Investment Analysis and Portfolio Management' with 88.5% | 2011-12 |
|--|---------|
| • Cleared NCFM certification in Financial Markets (Beginner's Module) with 94% | 2008-09 |
| • Secured AIR 177 out of 26000+ takers in JMET 2011 conducted by the IIT's | 2010-11 |
| Stood First in School in Class X th and XII th Board Examination | 2001-03 |

POSITIONS OF RESPONSIBILITY

| Position | Key Achievement | Period |
|---|--|---------|
| Member of Organizing Committee 'AUREOLE-2005', National Tech Fest | • Conceptualized and executed the event which had participation from all colleges across India | 2005-06 |
| Member of Finance Club, SJMSOM IIT Bombay | Organized Finance Continuum- a leadership lecture series | 2011-12 |

EXTRA-CURRICULAR ACTIVITIES

| EXTRA-CURRICULAR ACTIVITIES | | | | |
|---|---------|--|--|--|
| • Volunteered for collecting Sponsorship for Avenues-2011, Annual Business Festival of SJMSOM, IIT Bombay | 2011-12 | | | |
| Participated in Science Exhibition organized by Rotary Club, Jabalpur | 2002-03 | | | |
| • Participated in 'Face2Face' debate competition in National Level Tech Fest Aureole-2005 in College | 2002-03 | | | |
| • Represented my school in Science Exhibition organized at block level | | | | |
| • Key all-rounder of School and college Cricket team | 2003-07 | | | |

OTHER INTERESTS

• Keen interest in Stock Markets tracking and trading, Travelling, Cricket and Reading

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