

# Roopesh Kumar Singh

4/56, Second Floor, Roopnagar, New Delhi, Delhi - 110007  
Mobile +91-9999893578 · Email: [roopeshmicasa@gmail.com](mailto:roopeshmicasa@gmail.com)

---

**CAREER OBJECTIVE:** Seeking a position to utilize my skills and abilities in the Education industry that offers security and professional growth while being resourceful, innovative and flexible.

## **WORK EXPERIENCE SUMMARY:**

- 2 year 9 months of experience for working in Education Industry, 8 months of experience as home tutor, and 11 months of experience in teaching village students.
  - Started career as a Subject Matter Expert - Physics (Full time) at Applect Learning Systems Pvt. Ltd, Delhi from May 2011 till September 2011, and later continued as freelancer – Physics from Nov 2011 till Feb 2012 and Dec 2013 till March 2014.
  - Currently working as Freelancer – Mathematics since August 2015 for Chegg India Pvt. Ltd.
  - Have worked in Evelyn learning system Pvt. Ltd. as Subject Matter Expert – Physics from November 2014 till June 2015.
  - Possess knowledge in Mathematics and Physics with expertise of handling and managing content.
  - An enthusiastic and goal-oriented Individual, possessing good communication and interpersonal skills with high level of adaptability.
- 

## **EDUCATION:**

### **Post-Graduation**

Department of Physics and Astrophysics,  
University of Delhi,  
Delhi – 110007  
2008-2011, 50.04%, Second Division

### **Graduation**

Sri Venkateswara College,  
University of Delhi,  
Delhi – 110010  
2005-2008, 70.07%, First Division

### **Higher Secondary School Certificate**

K.V. Delhi Cantt. No. 02, Delhi  
Central Board of Secondary Education  
Percentage: 78.6 %

### **Secondary School Certificate**

K.V. Bagdogra, Siliguri, West Bengal  
Central Board of Secondary Education  
Percentage: 80.4 %

## **TECHINICAL EXPERTISE:**

- **Languages:** C++, Pascal
- **Software:** Microsoft Office, Matlab, Maple
- **OS :** Windows, Ubuntu, Fedora, Backtrack

## **PROJECTS:**

- Fabrication of Metal Oxide Semiconductor (MOS) under the supervision of Dr. Rajendra Singh, Indian Institute of Technology, New Delhi
  - Worked on cosmic microwave background radiations for short period under the supervision of Dr. Shobhit Mahajan, Department of Physics and Astrophysics, University of Delhi
- 

## **WORK EXPERIENCES:**

**Project:** Content Creation for K-12 segment

**Organization:** Applect Learning Systems Pvt. Ltd.

**Software Used:** Microsoft Office

**Operating System:** Windows 7

**Responsibilities:**

- Physics content creation for the K12 segment and reviewing the physics content for the website meritnation.com
- Voice over for the new animated video and existing videos on the website.
- Active handling of Ask and Answer board for the students.

**Description:**

Applect learning system Pvt. Ltd manages the website meritnation.com, which is one of the popular e-learning website among the Indian students. It has textual and video graphic content which helps student conceptualize theoretical concept with ease. Apart from building students with conceptual base for a particular subject, the website is very active in handling doubts for the students on the Ask and Answer board.

**Project:** Content creation for OpenStax HSPHysics, authoring textbook solutions for Chegg India Pvt Ltd, and reviewing IIT entrance exam text books

**Organization:** Evelyn learning systems Pvt. Ltd.

**Software Used:** Microsoft Office, Microsoft excel, Maple

**Operating System:** Windows 7

**Responsibilities:**

- Creating physics content for OpenStax HSPHysics, and reviewing OpenStax Biology and Chemistry content.
- Authoring Text Book Solutions for Mathematics Textbooks for Chegg India Pvt Ltd
- Reviewing IIT entrance exam text book for Physics, proofreading for Chemistry, and Biology text book, and helping publishers in publishing books.
- Interviewing, recruiting and training new recruits for the organization.

**Description:**

Evelyn Learning Systems Pvt. Ltd is a solution based organization. It is active in content creation, which ranges from creating textbook content to authoring textbook solutions. The organization is active in creating text books for IIT entrance exams.

**Project:** Textbook solution authoring for Chegg India Pvt Ltd, and creating content for website edulastic.com, and on the Ask and answer board for meritnation.com

**Organization:** Freelancer

**Software Used:** Microsoft office, Web-portal of meritnation.com and edulastic.com

**Operating System:** Windows 7

**Responsibilities:**

- Authoring Text Book Solutions for Mathematics Textbooks for Chegg India Pvt Ltd
- Creating web content for edulastic.com
- Actively handling students queries on Ask and Answer board of meritnation.com

**Description:**

As a freelancer for educational websites I have been very active in delivering quality content for the mentioned websites and organizations.

---

---

**OTHER ACHIEVEMENTS:**

- Recently helped an individual to setup blogging website. Link: <http://www.roohita.com>
- Participated and awarded 3rd position in science quiz competition at Sri Venkateswara College, Delhi University
- Participated in Naga dance at national cultural dance performance at the closing ceremony of national hockey meet, Chandigarh
- Participated and played in Regional cricket meet tournament, Chandigarh
- Successfully completed Workshop on teenagers and flight safety conducted by Air Force Wives Welfare Association (AFWWA) at Air force station Bagdogra.

---

---

**PERSONAL INFORMATION:**

<b>Date of Birth</b>	:	June 2, 1986
<b>Marital Status</b>	:	Unmarried
<b>Nationality</b>	:	Indian
<b>Language Known</b>	:	English, Hindi