Bhudev Yadav

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Career Objective

To achieve high career growth through a continuous learning process and keep myself dynamic, visionary and competitive with the changing scenario of the world.

Education

2014–2016 **Masters of Technology**, *Indian Institute of Technology*, Kharagpur, *GPA − 8.05*.
Specialized in Visual Information Processing and Embedded Sytems.

2009–2013 **Bachelor of Technology**, *YMCA University of Science and Technology*, Faridabad, *GPA − 7.374*.
Specialized in Electronics and Communication Engineering.

2007–2008 **Senior School Certificate Examination**, *CBSE*, *76.80%*.

2005–2006 **Secondary School Certificate Examination**, *CBSE*, *88.40%*.

Experience

July,2013 **Graduate Engineer Trainee**, *CATVISION Ltd.*, Noida.
Providing technical assistance in DVB and IPTV systems under Hotel systems Division

Projects

Ongoing **Signal Processing in Encrypted Domain**.
To provide solution for learning process over encrypted data using cryptographic primitives like homomorphic cryptosystems and secure multiparty computation (MPC).

2013 **Wireless Digital Thermometer**.
B.Tech Final year Project– Implementation of Digital thermometer, using 8051 Microcontroller, where temperature sensed remotely and data transferred wirelessly.

Training

June,2012 **ESCORTS CONSTRUCTION EQUIPMENT LTD**, Faridabad.
Worked on "IT-Helpdesk Management System" during 7 month Industrial Training

Technical skills

Languages	C,C++
Tools	OPENCV, MICROVISION-KEIL
OS	MICROSOFT WINDOWS,LINUX
Conversant with	Data Structures, Algorithm Design, Operating System Concepts, Image Processing, Machine Learning

Course Projects and Presentations

Oct,2014	**Handwritten Digit Recognition using Support Vector Machine**.
Nov,2014	**Automatic Panoramic Image Stitching**. Using local invariant features(SIFT),recognize multiple panoramas in unordered image sets and stich them fully automatically.
Sept,2014	Mining Social media data for understanding Students' learning experiences
Mar,2015	Secure cloud computing based framework for Big data management of Smart-grid.

Academic Achievements

2014	Qualified GATE with 99.66 percentile.
2006	3RD position in Akhil Bhartiya G.K. Competition.
2006	School Topper in High School Examination.

Co-Curricular Activities

Student volunteer in INTERNATIONAL CONFERENCE ON COMPUTER VISION AND IMAGE PROCESSING(CVIP 2016),to be held in IIT-Roorkee.

Member of NATIONAL SERVICE SCHEME,YMCAUST Faridabad.

Member of college Atheletics Team,YMCAUST Faridabad.

I.T. Security and Ethnical Hacking Workshop,NIT Kurukshetra

Languages

Hindi	**Mothertongue**	
English	**Intermediate**	*Conversationally fluent*

Declaration

I hereby declare that all the information given above is true to the best of my knowlegde.

Bhudev Yadav.