

John Watson

Third Year, Bachelor of Technology
Computer Science Engineering
Watson college of engineering

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Mobile: 1234567890

CGPA : 9.0
Department Rank: 1

OBJECTIVE

Build a strong foundation of scientific knowledge of which I am in the process of acquiring, and to apply and pursue it successfully in my research during internship under your able guidance.

EDUCATION

QUALIFICATION	INSTITUTE	CGPA/PERCENTAGE
Bachelor of Technology in Computer Engineering, 1st SEMESTER	Watson college of engineering	9.0 out of 10
Bachelor of Technology in Computer Engineering, 2nd SEMESTER	Watson college of engineering	9.0 out of 10
Bachelor of Technology in Computer Engineering, 3rd SEMESTER	Watson college of engineering	9.0 out of 10
Bachelor of Technology in Computer Engineering, 4th SEMESTER	Watson college of engineering	9.0 out of 10
Higher Secondary	(Board)	90%
Matriculation	(Board)	90%

RESEARCH INTERESTS

Natural Language processing, Data Mining, Computer Architecture, Parallel and High-Performance Computing, Image processing, distributed systems, Operating Systems and programming languages.

ACADEMIC ACHIEVEMENTS

- Ranked 100th (state) and 3000th (national) out of 0.94 million students appeared in All India Engineering Entrance Examination – 2011.
- Amongst top 1% (at national level) in Chemistry in Higher Secondary.
- Received 100% in Science in Matriculation.
- In top 6 among the batch of 500 students at college
- Won 1st prize in Robot making competition.

ACADEMIC PROJECTS

> Optimization of Image and video processing techniques

- Working on optimization of image and video processing techniques using Matlab tool and Matlab Parallel Tool Box.

- I am currently working on multiple Modalities for surveillance such as infrared and visible to enhance reliability and efficiency.
- Working on incorporating the element of artificial intelligence in surveillance techniques to automatically detect suspicious activities.

COMPUTER SKILLS

- **Programming Languages:** C/C++, Java, MATLAB, HTML, VB.net, ASP.net, Assembly Language Programming for Intel 8085/8086 machines.
- **Software** :Netbeans, Microsoft Office, SDK 2.3 for CUDA of NVIDIA
- **Operating Systems** :Linux, Windows XP/Vista/7

RELAVANT COURSES UNDERTAKEN

- Data Structures
- System Software
- Computer Architecture and Organization
- Signals and Systems
- Discrete Structures
- To be credited in next semester, before commencement of Internship
 - Operating Systems
 - Algorithms
 - Compiler Design & Lab
 - Computer Networks

POSITION OF RESPONSIBILITY HELD

- Chief designer of Web Development Group (WDG) at Watson College of engineering.
- Finance manager of Student welfare Society at Watson College of engineering.

PERSONAL DETAILS

NAME : John Watson
GENDER : Male
DATE OF BIRTH : 3/10/90 (dd/mm/yy)
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REFERENCES

References will be provided on demand.