

Ashutosh Jainvi

Software Engineer | Web Developer | UI/UX Designer

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EXPERIENCE

Software Incubator, India | *Web Developer/Designer*
SEPTEMBER 2013 - MAY 2016 | www.silive.in
Developed 5-6 websites from scratch and launched a web-based game.

BSNL, India | *Summer Internship*
MAY 2015 - JUNE 2015 | www.bsnl.co.in
Developed and improved the ERP of India's largest telecommunication company.

EDUCATION

University at Buffalo | State University of NY, Buffalo, NY
— *MS in Computer Science*
AUGUST 2016 - DECEMBER 2017

Uttar Pradesh Technical University | Lucknow, India
— *B.Tech in Information Technology*
JULY 2012 - JUNE 2016

PROJECTS

Question-Answer System | Information Retrieval
DECEMBER 2016 | University at Buffalo
Built a web based software to implement the answers based on the questions.
— *Technologies used : HTML, Bootstrap, Javascript, Python, Solr*

Boolean Search System | Information Retrieval
OCTOBER 2016 | University at Buffalo
Built an inverted index from a given data. Performed boolean AND/OR search queries on the data using Term-At-A-Time and Document-At-A-Time techniques.
— *Technologies used : JAVA, Apache Lucene*




Twitter Crawler & Indexer | Information Retrieval
SEPTEMBER 2016 | University at Buffalo
Built multiple indices of specific tweets after crawling twitter data using REST & STREAMING APIs.
— *Technologies used : Python, Apache Solr*

Real Estate ERP | Undergraduate Major Project
JULY 2015 - MAY 2016
Built an ERP system from scratch for real estate enterprises.
— *Technologies used : HTML5, CSS3, Bootstrap, ASP.NET, IIS*

Scrolls 2015 | Website - www.akgec-scroll.com
SEPTEMBER 2015 | Software Incubator
Built a website from scratch for technical paper presentation event where people can register and submit their synopsis online.
— *Technologies used : HTML5, CSS3, JavaScript, JQuery, Ajax*

TechTrishna 2015 | Website - www.techtrishna.in
FEBRUARY - MARCH 2015 | Software Incubator
Built a tech-fest website from scratch for college where 2000+ students registered for different events.
— *Technologies used : HTML5, CSS3, JavaScript, JQuery, ASP.NET*

LINKS

 /ashujainvi
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 /ashutoshjainvi.com

COURSEWORK

Graduate:

- Machine Learning
- Data Intensive Computing
- Analysis of Algorithms
- Computer Security
- Information Retrieval

Undergraduate:

- Design and Analysis of Algorithms
- Data Structures
- Operating System
- Object Oriented Programming with C++
- Database Management System

SKILLS

Programming:

- C - JAVA - ASP.NET - Python -
- HTML - CSS - SASS -
- JavaScript - JQuery - Ajax -
- MySQL - IIS - Solr - Lucene -
- Bootstrap - Wordpress -

Designing:

- Adobe Photoshop - Illustrator -
- Adobe After Effects -

AWARDS & CO-CURRICULAR

Research Paper: "Cryptography - Off the record method." - IFERP, 2015
- International Conference, Bengaluru
- Organized **IEEE Conference**
- Volunteer at "We Commit" NGO, India