



AMAN JAUHRI
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YEAR	DEGREE	INSTITUTION	%/GPA
2016	Graduation	I.E.T Lucknow	71.38
2012	Intermediate/+2	Woodrow Public School, Bareilly(C.B.S.E)	86
2010	Matriculation	Hartmann College, Bareilly(I.C.S.E)	81

AREAS OF INTERESTS

Data Analysis , Market Research, Operations , Blogging , Reading , Social Work

TECHNICAL SKILLS

Operating System : Windows, Linux Mint.

Softwares : Microsoft Excel, Google Analytics , Tableau , Adobe After-Effects

Web-Designing : HTML, CSS , MySQL , JavaScript(Basic→NoSQL-MongoDB)

Other: Team Management, Customer-Relationship Management , Digital Marketing

PROJECTS

ONLINE EXAMINATION SYSTEM

PROF. S.P.TRIPATHI

Worked on front-end and developed an Online Examination System site which consisted of multiple choice Questions with a set-timer.

HTML , CSS , JAVAScript

ENHANCING THE SECURITY OF DES ALGORITHM USING AN INNOVATIVE PERMUTATION TECHNIQUE (RESEARCH PROJECT)

PROF. Y.N.SINGH

→Designed an algorithm based on binary tree structure and its traversal methods along with modifications for transposition of Plain-text into Cipher-text.

→Modified S-Box and improved 4-states operation in DES.

→Security of DES increased two-fold.

[DES Calculator](#)

PAPER-JET GAME ON JAVASCRIPT

Developed a browser compatible game which consisted of a Jet and one has to shoot enemy jets coming towards it in an intuitive environment. Each enemy jet destroy increments the score counter and game restarts after our Jet is destroyed.

JAVAScript , JQuery

WORK EXPERIENCE

- **CAMPUS AMBASSADOR AT HACKERRANK (INTERVIEWSTREET)**
 - Liaised with HackerRank to promote coding culture and established a coding club in college. Used Excel Datasheets to maintain and send record of each participation to Hackerrank for further processing.
 - Organized two hackathons over hackerrank portal at college level which involved over 200+ students participating in it .
- **TEAM MEMBER (OGX) AT AIESEC,LUCKNOW**
 - Matching interested exchanged participants with the appropriate programs in and outside India through the process of R-M-R(Raising-Matching-Realizing).
 - Member of the organizing committee of the event Youth to Business (Y2B) held in Lucknow which was on entrepreneurship and witnessed some of the renowned entrepreneurs.
- **VOLUNTEER AND SOCIAL MEDIA MANAGER AT BLOODCONNECT,INDIA**
 - Handling request for replacement donor/blood and organizing Blood donation camps in Lucknow.
 - Coming up with campaigns and competitions and managing the Facebook , Twitter page and e-mail campaigning and also handled their Mascot page known as DRIP. Research the market and gain insights about the audience visiting the page.
- **SUMMER TRAINING AT “CETPA INFOTECH PRIVATE LIMITED”**
 - Did four weeks training in JAVA Technology in Lucknow and worked on some live-based projects such as Library Management system.
- **MEMBER OF THE COORDINATING TEAM OF ENCORE 2015, ANNUAL INTER-COLLEGE CULTURAL FEST OF IET , LUCKNOW**
 - Created a roadmap of the whole cultural fest which included selection of dates to the event priority timeline.
 - Managed the funds and also contacted sponsors, Judges and celebrity managers .

ACHIEVEMENTS

- Secured an All India Rank of 8609 in Joint Entrance Exam by IIT (IIT-JEE) among 5 lakh candidates appeared.
- Stood among top 1% in All India Engineering Entrance Examination (AIEEE) out of 14 lakh candidates.
- Won the **2nd prize** in **Carrom** Tournament at **SHAURYOTSAVA 2015**, Annual Inter-College Sports meet of IET, Lucknow
- Won the **3rd prize** in **Badminton singles** tournament at **SHAURYOTSAVA 2015** .
- Won the **2nd Prize** out of 78 teams All- India in the Power-Point Presentation Competition at **INTERNATIONAL YOUTH FEST** organized by CMS , Lucknow.
- **Technology Content and Features Writer** at **REVEALTHE TECH** , an extensive technology portal that provides breaking news, information, reviews and complete analysis on the latest happenings in the technology field and also analyze which areas to tap using Google Analytics.
- Github-amancodeit94 PersonalBlog-www.amanjauhri97.blogspot.com