UMANG JAIN

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https://github.com/umang-jain   https://umang-jain.github.io/

EDUCATIONAL QUALIFICATIONS

B. TECH in Computer Science	USICT, GGSIPU	-	*2016-Present*
Class XII, CBSE	St. Joseph's Academy, Savita Vihar, Delhi	92.4%	*2016*
Class X, CBSE	St. John's Academy, Shahdara, Delhi	CGPA - 9.4	*2014*

Major Electives	Data Structures, Object Oriented Programming Using C++, Java Programming, Theory of Computation, Operating Systems, Compiler Design, Computer Architecture, Algorithms, Software Engineering

ACADEMIC & CO-CURRICULAR ACHIEVEMENTS

- **National winners** of **Smart India Hackathon 2019**; Developed a website for assisting farmers in performing their daily tasks.
- Secured an Aggregate Percentage of 93.66% in Class XII.
- Secured a grade point of 8 in Object Oriented Programming Using C++.
- Secured a grade point of 9 in Computational Methods.

TECHNICAL SKILLS

Languages	• Python, JavaScript, C/C++, HTML, CSS, Java, JQuery, MongoDb.
Systems	• Windows, Ubuntu.
Tools and Frameworks	• MERN, MEVN, NodeJs, ReactJs, VueJs, ExpressJs, Seamntic UI, Material, Bootstrap, Git.

WORK EXPERIENCE

Internship	**Full-Stack Developer, StreetHack** *June'18 – Aug'18* • Worked as a Backend Developer on various projects using NodeJS and Mongo DB • Worked as a Frontend Developer for creating the website of science society of our college • https://techspace.club/

PROJECTS

Sahayata	• Used MERN Stack to create an app to assist farmers in performing their daily tasks like booking storage, transport facilities and analyzing real time market prices all sorted with respect to distance according to farmer's location. Buyers can directly buy crops listed by farmers after negotiating price using the app. Storage and transport providers can list their warehouse/vehicle facilities and view past bookings. • https://sahayataapp.herokuapp.com/ • Credentials : Login id – rahulkumar2398@gmail.com, Password - sisodia2398
E-commerce Site	• Used NodeJS and MongoDB to create a responsive site where users can list and sell their clothes • https://fabric-selling-app.herokuapp.com/
Blog Site	• Used JavaScript, NodeJS, and MongoDB for creating a responsive Blog site. • https://blog-ed.herokuapp.com/
Exam-papers	• Used ReactJs and NodeJs to create a database driven app for archiving university exam papers. • Programmed OCR in Python to extract important details from scanned copies & automate submission of new papers.

POSITIONS OF RESPONSIBILITY

USICT, GGSIPU	**Coordinator, Infoxpression-Tech fest of GGSIPU** *Aug'18- Nov'18* • Planned, organised and scheduled coding events, workshops and hack-a-thon as **Coordinator** of the annual college **tech fest-Infoxpression.** • Efficiently managed a footfall of over 1000 participants competing in multiple computer programming competitions and addressed their programming related queries. **Class Representative, GGISPU** *Aug'17-Aug'18* • Acted as an interface between professors, students and administration to coordinate academic activities and implementing changes to the academic structure of the CS branch of B. Tech programme. • Acted as a single point of contact for the professors for the entire academic and curriculum related activities for a batch of 74 students in GGSIPU.

EXTRA-CURRICULAR ACTIVITIES

Workshops	• Attended workshop on basics of cloud computing and learned about the role of Amazon web services in cloud computing.
Additional Skills	• Proficiency in computer applications like MS Office, Adobe reader.
Interests	• Avid cricket fan; Interested in watching and playing Cricket; Interested in various fields of technology.