

SUBJECTS			
Electives	Image Processing, Machine Learning, Data Analytics, Image Processing		
Technical Proficiency	JQuery, Data Structures, MATLAB, Bootstrap, C++ Language, AngularJS, Python, Azure Bot Service, JavaScript, Arduino, React.js, Microcontrollers, Artificial Intelligence, Machine Learning, Web Development, VHDL, Java, C Programming, HTML + CSS, Android Development, Node.js		
PROJECTS			
E-commerce Webiste	A fully functional eCommerce application using commerce.js. Skills used React as well as Stripe for card transactions. It is fully mobile responsive also.		Mar 2021 - Mar 2021
Blogging Website	A fully functional blogging websites where I upload information regarding Technology and Automation. Skills : HTML CSS JS jQuery		Mar 2021 - Present
Drowsiness Alert System	Drowsiness of the driver causes the majority of accidents. So using Python, OpenCV, and Keras we will build a system that wil prevent these accidents and alert the driver when he feels sleepy. The objective behind this project is to develop a Driver sleeping alert system that could find if a person had closed his/her for a longer period of time. If system find eyes to be closed for some seconds than the system will sound an alarm to alert the driver.		Oct 2020 - Dec 2020
Movies Android Application	The project involves building an application to help users discover popular and recent movies. The application has a clean UI, syncs to a server, and presents information to the user. The application also provides a detail view for each movie, allowing users to 'favorite' movies, and also has tablet layouts to support tablets. The data for favorite movies is persisted using a database and the application uses a content provider on top of the database to provide information to the user.		Apr 2020 - Jun 2020
BIOMETRIC ATTENDANCE SYSTEM	A microcontroller-based project of marking of attendance of students entering the classroom and giving the full report of absentees at the end of the session using ATMega32 8bit microcontroller.		Feb 2020 - Mar 2020
SMART IRRIGATION SYSTEM (SIH2020)	A solar power irrigation system was cost effective and conserves electricity and water by pumping water according to the humidity and temperature change of the soil.		Dec 2019 - Jan 2020
ACADEMIC DETAILS			
B.Tech, Electronics & Communication Engineering	Bennett University, Greater Noida	6.66 CGPA	2022
CBSE (CLASS XII)	Lovely Public Sr. Sec. School	77 %	2018
CBSE (CLASS X)	Lovely Public Sr. Sec. School	8.8 CGPA	2016
AWARDS AND RECOGNITIONS			
Qualified for SIH 2020 by SMART INDIA HACKATHON 2020	Top 3 in the Internal Hackathon conducted by Bennett University and got approved for the SIH 2020		Jan 2021
CERTIFICATIONS			
Web Development Masterclasss, Udemy		Completed Web Development Masterclass course via Udemy.	
Building Applications with React and Redux, Pluralsight		Completed the course on React and Redux offered by Plural Sight	
Microsoft Certified: Azure Fundamentals, Microsoft		Cleared the Azure Fundamentals (AZ-900) exam conducted by Microsoft and Pearson Vue.	
Introduction to Data Science, IBM		Completed the IBM cognitive course by clearing the final exam.	
Microsoft AI Classroom Series, Microsoft		Completed the Microsoft Azure workshop conducted by NASSCOM and Microsoft and cleared the assessment with more than 85%.	

CERTIFICATIONS		
Python 101 for Data Science, IBM		Successfully completed the IBM cognitive course by clearing the final exam.
Waveguide Modes And Antennas, Bennett University		Attended the webinar conducted by Bennett University in association with Numeregion Pvt. Ltd. on "Waveguide Modes And Antennas"
Programming Foundations: Data Structures, LinkedIn		Completed the course offered by LinkedIn on Data Structures
Cybersecurity Essentials, Cisco		Completed the Cybersecurity Essentials course offered by Cisco.
Cloud Core, IBM		Successfully completed and received a passing grade in Introduction to Cloud Computing by IBM
COMPETITIONS		
INTERNAL SMART INDIA HACKATHON	Top in the Internal Hackathon conducted by the Bennett University and got approved for the SIH 2020.	Jan 2020
EXTRA-CURRICULAR ACTIVITIES		
Travelling	The purpose of travel is connected with building social relationships, opportunities to learn and grow, and commitment. It gives me the chance to be truly engaged in an activity, to develop new skills and to discover new cultures.	
Chess	My best recreational game as it results in better brain function, improves memory, cognitive abilities and strategic thinking I have 1454 Rapid rating , 1344 Blitz rating and 1250 Bullet rating on chess.com	
CONFERENCES AND WORKSHOPS		
Microsoft AI Classroom Series		Organized by: MICROSOFT Date: Nov 2020
Completed the Microsoft Azure workshop conducted by NASSCOM and Microsoft and cleared the assessment with more than 85%.		
"Waveguide Modes and Antennas"		Organized by: Bennett University Date: May 2020
Participated a webinar on "Waveguide Modes and Antennas" which was conducted in association with Bennett University and NUMEREGION.		
LANGUAGES		
English, Hindi		
BASIC INFORMATION		
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