

EDUCATION

Bachelor of Technology (CS & Math)	2020	Delhi Technological University (formerly D.C.E.), India	GPA: 8.274
Senior Secondary School (Science)	2016	Ryan International School, Delhi, India (CBSE)	AGG.: 94%

EXPERIENCE

- Fast Retailing (Uniqlo, Tokyo) Software Developer - IT Planning** | December 2020 – Presently Working
 World's largest apparel company in Market capitalization. Part of the **IT Planning & SCM Team** developing Budget Systems, SCM Planning, Cost Analysis Systems including managing projects, vendor teams.
 - ✓ Managed a special Budget Systems teams supporting 25 Countries in managing stores and supply chain budgets every week and lead development of new tools for easier planning of budgets.
 - ✓ Core Member for a new large SCM Enterprise System developed with latest tech stack, reviewing key parts such as Infrastructural and Functional Changes. (Spring Boot, React, Java, Typescript)
 - ✓ Created a special data migration tool handling more than billion rows of data between various different types of databases including Oracle, PostgreSQL.
 - ✓ Handled Internet Explorer to Chrome Transfer of existing Cost Systems for various UI and library issues.
- Tata Communications Ltd.** | *Global Internship Program – Technology Intern* | June 2019 – July 2019
 A global telecommunications company. In the **API Strategy team** based in Singapore, developed a Reusable UI Component Library using AngularJS to increase the efficiency, standardization by various external vendors, simplifying update process using NPM versioning. Reduced vendor cost by 18 percent based on review cycles.

POSITIONS OF RESPONSIBILITY

- Edu-Tech YouTuber** | Get Saged | Started in March 2020
 Growth hacking a Channel from scratch & creating a personal brand, with educational, lifestyle & motivational content with the achievements: 2.3 Million+ Views, 178,000 Hours of Watch Time, 40 Million+ Impressions & 47K+ Subscribers from various parts of the world. Raised ₹5+ Lakhs of Sponsorships and Ad Revenue.
- Chief Coordinator** | Internal Quality Assurance Cell, Delhi Technological University | 2018 –2020
 Drafted the **Annual Report of our University** for the year 2016 -19. Coordinated on **NAAC Accreditation** process of the University. Built an **Online Extensive Portal** to collect/authenticate data from all Departments.
- Vice President** | Entrepreneurship Cell, DTU | 2018 –2019
 Under my leadership, the society successfully organized the annual **E-Summit '19** raising sponsorships worth ₹10 lakhs as well as **Startup Weekend'18** powered by **Google for Entrepreneurs**. The society successfully built **Internship Portal, Android App, Ticket Selling/Management Tool**.

ACADEMIC PROJECTS / RESEARCH

- Employee Mental Sentiment Analysis using Machine Learning** | June 2018 – July 2018
 Find the emotional sentiment of all the employees and showcase them in graphical views in a portal with tips on improving it using HR data and social media posts analysis (Used XGBoost, Scikit Learn, D3Js, Pandas)
- Internship Portal: Web & Android App (InternDTU)** | January 2018 – August 2018
 Developed InternDTU, a multi-function portal for Internships for Students and enabling companies to hire from DTU. Built using Flask (Backend), Firebase (Notification), MySQL (DB), Java (Android App), Nginx (AWS EC2).
- Research: Sarcasm Detection Using Deep Neural Networks** | December 2019
 Decoding Sarcastic Sentiment in Independent Sentences Using Transformer Based Models in well-known pre trained language models such as BERT & XLNet. Obtained an accuracy of 92.28% improving the baseline by over 5%. Published the research paper in a known Scopus indexed journal. Paper: cutt.ly/SarcasmDetection
- Other Projects:** Project Management using Blockchain (JavaScript), Ticketing and Payment System (Python)

SKILLS

- Development:** Spring Boot, React, Node.Js, Angular, Flask, Oracle, Firebase, AWS, CI CD Pipelines
- Languages Syntaxed:** Java, JavaScript, SQL, Excel Macro VBA, C++, Python, R, MATLAB, Shell Scripting
- Add-ons:** Video Editing, Graphic Design, Seminar/Public Speaker, Project Management, Game Development

ACHIEVEMENTS & VOLUNTEERING

- Symbolic Design Award for Graphic Designing** | *Adobe Systems, India*
- Ryan Star Award'16** | Ryan International School, Vasant Kunj, Delhi
- Taught Underprivileged children of Mahipalpur Village, Delhi** | May 2015 – January 2016