Parv **Jain**

Third Year Undergraduate · Computer Science and Engineering
Indian Institute of Technology, Kanpur
(+91)9896037772 | parvj@iitk.ac.in

Education

- **Indian Institute of Technology, Kanpur :** — *Kanpur, U. P.*
  - **CPI 5.92** B.Tech, CSE. — *2017-2021 (expected)*
- **Mata Kasturi Devi Sr. Sec. Public School :** — *Najafgarh, Delhi*
  - **92.8%** in board exams with a perfect **100** in Mathematics. — *CBSE, 2017*
- **O. P. Jindal Modern School :** — *Hisar, Haryana*
  - **CGPA 10.0** in tenth grade. — *CBSE, 2015*

Honours & Awards

2017	**All India Rank 194**, Joint Entrance Exam, Advanced, **220,000** candidates.	*India*
2017	**All India Rank 928**, Joint Entrance Exam, Mains, **1,186,000** candidates.	*India*
2016	**All India Rank 287**, KVPY Scholarship programme, **50,000** candidates.	*India*
2016	**National Top 1%**,National Standard Examination in Physics.	*India*
2015	**NTSE Scholarship Awardee**, Government of India.	*India*

Work Experience

GoMassive, Noida — *May 14 - Jun 2 '19*
Web Developer Intern

- Designed a LMS (Loan Management System) using PHP and MySQL.
- The LMS could handle payments received and properly maintain a ledger for a customer.
- The LMS could also apply the penalty applicable for exceeding the due date in payment.
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Projects

SOC, CSE, IIT Kanpur — *May 10 - July 10 '19*
Full Stack Developer, for Nutanix and UPSIDC

- Designed a web application to encounter mental health disorders amongst the youth.
- Designed and developed critical backend features while ensuring safety of the individual on web.

Skills

Programming	C / C++, Python, PHP, MATLAB/ Octave.
Web	Django, JavaScript, Angular, HTML, CSS.
Utilities	Git, LaTeX, Adobe Photoshop, Final Cut Pro, AutoCad Inventor.

Relevant Coursework

Principles of Programming Languages*	**Operating Systems***	**Theory of Computation***	**Algorithms - II***
Data Structures and Algorithms	**Introduction to Machine Learning***	**Computational Methods**	**Mathematics for Computer Science - II**
Computer Organisations	**Computing Laboratory**	**Mathematics for Computer Science - I**	**Introduction to Electronics**
Mathematics for Computer Science - III	**Fundamentals of Programming**	**Linear Algebra and Ordinary Differential Equations**	**Calculus**

* Ongoing

Extracurricular Activities

- **Project Mentor, SGT, ACA,IIT Kanpur** — *Feb - Apr 15 '19*
  - Taught a group of six freshmen, the uses of graph in computer science.
- **Member, Raktarpan, IIT Kanpur** — *Aug' 18 - Ongoing*
  - Conducted blood donation camps across the city and handled the Exortel portal.