

PRABHAT KUMAR SHARMA (2020PCT0069)

ACADEMIC QUALIFICATIONS

Year	Degree	Institute/University	Percentage/GPA
2020-Present	M.Tech (Computer Technology)	Indian Institute of Technology Jammu	9.0/10
2016-2020	B.Tech (Computer Science & Engineering)	GGSIU - Delhi	82.7%
2015	Class XII	P.D.D Mathura	83.2%
2013	Class X	P.D.D Mathura	8.4/10

SKILLS

Skills	<ul style="list-style-type: none"> Languages: C/C++, PHP, Python, Javascript Databases/Query Languages: MySQL, MongoDB, PostgreSQL, GraphQL Platforms: Linux, Windows. Misc: GIT, Rest APIs, JSON, Apache, NPM/Yarn, Heroku etc. Libraries/Framework: Reactjs, Nodejs, JQuery, Express.
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INTERNSHIPS

LearnCool Pte. Ltd. (Singapore)	<ul style="list-style-type: none"> Developed internal version control system for primary feature of the platform. Developed User-Centric quiz-game using react and MongoDB, surpassing 1,000 users within a month since launch. Development of New and Maintenance of existing APIs made using GraphQL and Nodejs System designed to choose preferable payment gateway on location basis. (revenue growth increased by 15%).
TDG Stellars Tours & Adventures Pvt. Ltd. (Delhi)	<ul style="list-style-type: none"> Improved User Experience which reflects with 5.6% growth in organic traffic on Production Developed User Interface for Sales Team and Reduced the Audience Target Time. In a team of 3 Developed a Facebook Leads Scrapping Tool, Developed the UI for This B2C Tool.

POSITIONS OF RESPONSIBILITIES

Research Assistant	<ul style="list-style-type: none"> Working in Central Computing and Communication Infrastructure (C3I). Handling High Performance Computing or Distributed Computing System of IIT JAMMU.
TEDx AIACR	<ul style="list-style-type: none"> Lead a Technical team of 5 members for a year to manage designing, content writing and development of Technical Requirements.
Placement Coordinator (IIT JAMMU)	<ul style="list-style-type: none"> Actively working Member at Career Development Cell.

PROJECTS

Crop predictor (Paytm – BFI Hackathon) (ReactJS+GraphQL)	<ul style="list-style-type: none"> It's an agricultural solution, which predicts top 5 best suited markets to sell harvest. The algorithm calculates on the basis of daily market quotes and transportation cost and return the maximum profitable markets.
Train-app (PHP+MySQL+jQuery)	<ul style="list-style-type: none"> Full featured train booking application, live trains status, seats availability, train availability.
<u>Motion Detection</u> (IOT)	<ul style="list-style-type: none"> IOT Applications Detects the motions and Acceleration of Mobile phone using Sensors and Triggers the Alerting System. In the case of Mobile theft Accelerations cross the Limits and System Locks the Mobile which Leads to Data Protection.
<u>WEB</u> <u>Application</u>	<ul style="list-style-type: none"> Designed a Complete Industrial Project for a Delhi based Digital Marketing Agency. Developed admin panel and content management systems for the Super User with Scalable Product Design.

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Indian Institute of Technology, Jammu

APNAVIVA
(php+mysql)

- A web-based application for students for the exam's preparation.
Features included: questionnaire upload, solution posting, discussion forum, resource sharing.

EXTRA CURRICULARS & ACHIEVEMENTS

Achievements

- Lead the team of 4 people at Paytm build for India hackathon; secured qualifier round
- Lead the Students Council (Vice President)
- Training and placement representative.
- Ethical hacking workshop at Lucideus.

Extra-Curricular

- Conducted the annual Techfest.
- Member of Facebook developer circle-Delhi.
- Actively working NSS volunteer
- Open mic performer.

CONTACTS

LINKEDIN

- <https://www.linkedin.com/in/prabhatkumarsharma>

GITHUB

- <https://www.github.com/prabhat04011998>

PORTFOLIO

- <https://prabhat04011998.github.io/>