



Praveen Kumar

Roll No.:2101CS61

Bachelors of technology

Computer science and Engineering

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (CSE)	Indian institute of technology	6.54	2021-2022
Senior Secondary	RBSE Board	95.17%	2021
Secondary	RBSE Board	81.47%	2019

EXPERIENCE

- Anwasha** *august 2022 - march 2023*
Navigation app development dor college fest *Patna*
 - Developed a navigation app for college fest with a team of over 10+ from the college community with successful implementation
- Freelancing work** *june 2022 - July. 2022*
Quiz app development for a client *remote location, India*
 - Developed a Quiz Android app with real-time quiz and syllabus feature, utilizing Firebase as the backend. Created a web interface with HTML, CSS, and JavaScript to manage app data in Firebase. Commissioned by a freelance client.

PROJECTS

- Food delivery android app** *feb-progress 2023*
 - Developed a food delivery Android app for IIT Patna, utilizing Firebase as the backend. Implemented user authentication, real-time database, and cloud messaging. The improved user experience by integrating Google Maps API for location tracking and payment gateway for seamless transactions. (working on it, in progress).
- Lost and found app** *Feb. 2022 - Mar. 2022*
 - Built a Lost and Found Android app for IIT Patna, employing Firebase as the backend. Implemented real-time database, user authentication, and cloud messaging. Developed under the guidance of Professor for Software Lab.
- Social media App for Developers/CELESTA HACKATHON** *April 2022 - May 2022*
 - Developed a social media app for developers, integrating Firebase for the backend. The Android app allows users to send image messages, read articles from API, and convert images to text using OCR API. Also, added text-to-URL conversion using Pastebin API. Developed for Celesta Hackathon.

KEY COURSES TAKEN

- Data Structure, Algorithms, DBMS, Machine Learning, Cybersecurity tools, Operating System

TECHNICAL SKILLS

- Programming:** C/C++, kotlin, Python, MySQL, PHP
- Tools & OS:** Git, Android studio, Figma, Linux, Windows, kali(for cybersec)
- Libraries/Frameworks:** Django
- Web Skills:** HTML/CSS/JS, PHP

POSITIONS OF RESPONSIBILITY

- NJACK DevOs sub-Coordinator** Computer science club, IIT Patna *Present*
- GDSC IITP Technical lead** google's developer student club, IIT Patna *Present*
- Anwasha Sub-Coordinator** Biggest cultural fest, IIT Patna *Present*
- E-cell web-app volunteer** E-cell of IIT Patna *present*

ACHIEVEMENTS

- Secured 1st Position** CELESTA Hackathon organized by IIT Patna *2022*
- Secured 2nd Position** CELESTA Hackathon organized by IIT Patna *2023*

CERTIFICATIONS