

AKASH THAKUR

+91 7006403700 • akashthakurjk@gmail.com • linkedin.com/in/akash-thakur-6354b9347 • github.com/Akash9541

SUMMARY

Ambitious and technically proficient third-year Electronics and Telecommunication Engineering student with a strong foundation in Data Structures, Object-Oriented Programming, and Full Stack Web Development. Demonstrates expertise in developing scalable and efficient web applications using modern technologies such as React.js, Node.js, MongoDB, and SQL. Adept at problem-solving, algorithmic thinking, and software design principles, with hands-on experience in version control and collaborative development workflows. Committed to continuous learning and contributing effectively within fast-paced, innovative engineering teams.

EDUCATION

Pune Institute of Computer Technology	Graduating May 2027
B.E. in Electronics and Telecommunication	8.35 GPA
Govt. Higher Secondary School, Nagrota Gujroo	Graduating 2022
Jammu and Kashmir State Board of School Education	85.2%
Budding Flowers Public High School, Dher-Dewal	Graduating 2020
Jammu and Kashmir State Board of School Education	95.4%

TECHNICAL SKILLS

Frameworks & Libraries: React.js, Bootstrap, Tailwind CSS

Databases: MongoDB, SQL

Programming Languages: C++, Python, JavaScript, HTML5, CSS3

Core Subjects: Data Structures and Algorithms, Object-Oriented Programming

Tools Platforms: Git, GitHub, GitHub Actions, Visual Studio Code, Figma

PROFESSIONAL EXPERIENCE

TCS, Remote: Identity and Access Management (IAM) Intern	June 2025 – July 2025
<ul style="list-style-type: none">• Gained hands-on experience with Identity and Access Management principles, including Role-Based Access Control (RBAC) models and policies.• Collaborated with the IAM team to analyze and improve user access provisioning workflows, enhancing security compliance.• Proposed and documented improvements to intern onboarding processes, emphasizing hands-on tool training and quicker feedback cycles.	

ACADEMIC PROJECTS

Student Corner Web App	Feb 2025 – Present
Developed a web platform that assists students in finding PG accommodations, mess facilities, and stationery near their college. The site also enables buying and selling of second-hand books, offering a valuable resource for students.	
<ul style="list-style-type: none">• Built frontend with React.js and backend with Node.js and MongoDB.• Implemented secure user authentication and advanced search filters to enhance usability.• Improved user experience by integrating responsive design with Tailwind CSS for seamless access across devices.• Coordinated project planning and version control using Git and GitHub to facilitate collaborative development.	

CERTIFICATIONS & EXTRACURRICULARS

IAM Analyst Certificate	June 2025 – July 2025
Tata Consultancy Services (TCS) — Completed comprehensive training and assessment in Identity and Access Management principles and best practices.	
Unstop Weekly Coding Challenge	2024 – Present
Regular participant in weekly coding challenges to enhance algorithmic thinking and coding efficiency.	
Adobe Hackathon 2025	2025
Participated in a competitive hackathon focused on developing innovative software solutions through effective teamwork.	