

CHAHAT KHATRI

Gmail: chahatkhatr0409@gmail.com

Mobile No: 8160642723

Location: Ahmedabad, Gujarat

LinkedIn: <https://www.linkedin.com/in/chahat-khatri-77146a254/>

Introduction:

Driven and enthusiastic third-year Electronics and Communication Engineering (ECE) student, deeply passionate about software engineering. With a solid grounding in electronics and communication principles, coupled with a fervent interest in systems software and algorithms, I'm excited to apply my technical prowess to tackle challenging software projects. I'm actively seeking an internship where I can hone my software development skills and contribute meaningfully to your team's success.

Education:

Bachelor of Technology - Electronics and Communication Engineering

Pandit Deendayal Energy University [2021-2025]

Current CPI: 9.67

Technical Skills:

- Programming Languages: Java, Python, C
- Web Development: HTML, CSS, JavaScript, Bootstrap, JQuery
- Data Structures and Algorithms
- Machine Learning: Familiarity with filtering algorithms and machine learning principles

Projects:

- Developed a movie recommender system utilizing a Collaborative Filtering Approach with K-Nearest Neighbors algorithm, working collaboratively with peers to implement the solution.
- Worked on a Mental Health Survey website focusing on Teenagers and Adults, incorporating Machine Learning Algorithms (Boosting) to analyze survey responses and provide personalized mental health measures.
- Designed a CPU using Logisim, including components such as ALU, Control Unit, and Data Bus, in line with 8086 microprocessor architecture, in a team of three.
- Created various Front-End websites utilizing HTML, CSS, JavaScript, Bootstrap, and JQuery.

Certifications:

- Cash prize and certificate from University for Excellent Academic performance
Pandit Deendayal Energy University - 13th October, 2023
- Certification of Completion - DSA with Java
Apna College - 12th December, 2023