Shivangi Tripathi

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Education

•B.Tech.(CSE) - CGPA 9.50 *Ongoing(2022-26)*

Bennett University, Greater Noida

Technical Skills and Interests

Languages: Java, C++, Python, JavaScript, HTML, CSS, Tailwind CSS
Libraries/Frameworks: ReactJS, NodeJs, ExpressJs
Cloud/Databases: My SQL, Postgre SQL, MongoDB
Developer Tools: VS Code, IntelliJ Idea, Android Studio, Git, Github, Jira, Scrum
Coding Profiles: Leetcode, GeeksforGeeks,Github Codeforces
Coursework: Object Oriented Programming, Computer Network, Operating System, DBMS
Soft Skills: Team Work, Team Management, Co-operation, Fluent Speaking, Public Speaking
Areas of Interest: Artificial Intelligence, Machine Learning, Technology, Science, Economics, Sports

Personal Projects

• **KaayaClique** **Github Link**

Full Stack project for personalized skin-care solutions based on user-provided data.

– KaayaClique aims to provide a user-centric solution for skin-care-related issues.
– This website provides an e-commerce platform for skin-care-related products, it also provides an optional feature to users to provide their personal information to recommend products as per their skin needs and issues.
– **Tools & Technologies used:** MongoDB, ExpressJS, NodeJS, ReactJS, TailWind CSS, PassportJS, BrainTree/Paypal, Google OAuth, Random Forest Classifier, Python, GitHub

• **Askit** **Github Link**

Full Stack developer in a 4-member team, crafting an integrated platform for accurate AI-based answers.

– Creating a unified as well as organized platform for all categories of learners - *Techy* as well as *Non-Techy*, including learners from Humanities, Arts, Vocational studies, and many more.
– This website provides a well-analyzed and very accurate solution to learners by combining insights from both *real users* and a machine learning algorithm.
– The project provides a categorization of different fields through the inclusion of various informative tags along with every query.
– **Tools & Technologies used:** TypeScript, MongoDB, NextJS, Prisma, Framer, tRPC, TailWind CSS, ShadCN UI, OpenAI, Replit, GitHub

• **eVQUICK** **Github Link**

Project Lead in a team of 3 in a project aiming to create an Android app to locate nearby EV Charging Stations.

– This project aims to calculate the estimated waiting time at a particular station for EV drivers to support clean and green technology.
– The app shows the nearby EV charging stations and takes the user to the selected station via redirecting to Google Maps.
– The project can also be expanded to include image processing to provide estimated waiting time to users.
– **Tools & Technologies used:** Java, Android Studio, Gradle, Google APIs, Firebase, GitHub

Certifications

• **React Basics** by Meta **Certification Link**
• **Postgre SQL** by Udemy **Certification Link**
• **Supervised Machine Learning: Classification** by IBM **Certification Link**

Achievements

• Received **Dean's List Award** for outstanding academic achievement *2024*
• Selected in **top 5 teams** at **HackCBS 6.0 2023**, India's largest student-run Hackathon *2023*
• Selected for **Semifinal** round at **Tech Aptitude Challenge 2022** organized by Techgig *2022*
• Selected among **top 2 percent** of highest performing students in the CSE branch *2024*

Positions of Responsibility

• **Core Member,** Geeks for Geeks Club, Bennett University *2023*