Shaurya Garg

+91-8725059504 | gargshaurya28@gmail.com | LinkedIn | GitHub

I aspire to be on a sharp learning curve and use my skills to achieve goals on professional and personal fronts.

EDUCATION

BITS Pilani, Hyderabad Campus — Hyderabad, India
Bachelor of Engineering in Electronics and Instrumentation (GPA - 8.75) — *Nov 2020 – July 2024*

SGGS Collegiate Public School — Chandigarh, India
Senior Secondary Education (94%) — *May 2020*

BCM Arya Model Senior Secondary School — Ludhiana, India
Secondary Education (96.4%) — *May 2018*

TECHNICAL SKILLS

Languages: C/C++, Java, JavaScript, HTML/CSS, SQL, Python
Frameworks: ReactJS, Node.js, Spring Boot, Bootstrap
Tools: Git, Postman, Visual Studio Code
Subjects: Data Structure and Algorithms, Object Oriented Programming, Operating Systems, Database Management Systems

EXPERIENCE

Jio Platforms Ltd. — May 2022 – Jul 2022
Software Developer Intern
- Worked on developing a **meeting summarizer app** using Speech to Text frameworks and NLP algorithms
- A website made using ReactJS transcribes the audio by uploading it to Firebase cloud and then running summarization algorithms on it
- Achieved an **accuracy rate of 95%** when summarizing text to one-third of the original length

PROJECTS

Online Supermarket | *ReactJS, Java SpringBoot, MySQL* — Aug 2022 – Nov 2022
- Utilized ReactJS for a dynamic user interface, MySQL for efficient data management, and SpringBoot for seamless backend operations
- Integrated **various user roles** with multiple views, catering to admin, manager, and user functionalities, enhancing overall app experience
- Added functionality such as using BingMaps API for calculating estimated delivery time and implementing email authentication for password recovery

Expense Tracker | *ReactJS, NodeJS, MongoDB* — Feb 2023 – Apr 2023
- Developed an expense tracker web app ensuring secure data storage and retrieval for user financial information
- Implemented **insightful budgeting visualizations**, enabling users to categorize expenses, track spending patterns, and make informed financial decisions with ease

POSITION OF RESPONSIBILITY

Secretary | *Automation and Robotics Club* — Jul 2022 – Jul 2023
- Organized robotics workshops with participation from **over 200 students**, fostering hands-on learning and technological exploration within the community
- Successfully managed the club's finances and inventory, ensuring smooth operations and resource optimization to support various robotics initiatives and projects

VOLUNTEER EXPERIENCE

Technical Team Member | *Entrepreneurship Cell* — Jul 2021 – Present
- Developed a Next.js-based website for the Launchpad event, thereby enhancing attendee engagement and interaction