ABHIJEET PILLAI

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Summary

A detail-oriented and proactive aspiring individual with strong technical expertise in troubleshooting, backend development, and system analysis. Adept at diagnosing software and hardware issues, guiding users with clear communication, and collaborating with cross-functional teams to ensure smooth operations. Passionate about enhancing user satisfaction and optimizing system reliability with emerging technologies.

Education

Chandigarh University, Punjab   **August 2023 – Present**
- BE-CSE | CGPA: **7.40**

Sacred Heart Convent School, Rajasthan   **April 2022 – June 2023**
- CBSE (Class XII), Aggregate: **78%**

Sacred Heart Convent School, Rajasthan   **April 2020 – June 2021**
- CBSE (Class X), Aggregate: **94.2%**

Technical Skills

C++ | C | Java | Data Structures and Algorithm | Web Development(Backend) | Python | Generative AI

Soft Skills

Leadership | Adaptability | Co-ordination | Confidence | Fast-learner | Time management | Communication

Projects

- **Quantum Chat: Real Time Messaging App**   **(May 2025-June 2025)**
  Built a real-time chat application using Socket.IO and Node.js for instant messaging. Handled message synchronization, live socket connections, and user interaction across a responsive interface.
- **RouteMingle:Smart Navigation Platform**   **(March 2025 - May 2025)**
  Developed a real-time map app using React Leaflet and OpenStreetMap APIs for business routing, shipment tracking, and event navigation.
- **SHRI: A Modulated Voice Assistant**   **(December 2024)**
  Built an interactive voice assistant using JavaScript, HTML, and CSS to deliver a seamless user experience. Improved user interaction and functionality through intuitive design.

Certifications

- Introduction to Internet of Things Course(NPTEL) – *May 2025*
- Career Essentials in Generative AI (Microsoft and LinkedIn) – *December 2024*
- Fundamentals of R Programming and Statistical Analysis (Infosys) – *September 2024*

Academic and Extracurricular Achievements

- Participated in Flip kart Grid 6.0 Coding Competition, showcasing programming expertise in competitive coding environments.
- Cleared Round One in CU Project Expo.
- Cleared VIT Entrance Test (2023).
- Recognized with an NGO Appreciation Certificate for community contributions.
- Active blood donor with multiple contributions to medical camps.

Interests

- Gaming
- Music
- Photography