

# Somil Shekhar

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## Summary

Energetic and driven student at Parul University, currently pursuing an Integrated Masters in Computer Application with a specialisation in Artificial Intelligence. Currently in the 3rd year, 6th semester, I possess a solid foundation and practical experience in a wide range of technologies including Java, PHP, C++, HTML/CSS, XML, Python, JavaScript, NET, Android, and Database Management Systems including Firebase and Oracle. Proficient in Data Structures, Figma, and Mobile Application Development, Data science and Machine learning, I have actively contributed to numerous web and app development projects. With a passion for technology and a thirst for knowledge, I am eager to explore new technologies, expand my skill set, and make significant contributions to the tech industry in the future.

## Skills

- Java
- PHP
- C++
- HTML, CSS, and JavaScript
- Xml
- Python
- .Net
- Android studio
- Database management system (DBMS)
- Firebase
- Oracle
- Data structure
- Figma
- Mobile application development
- Machine learning
- Web development

## Experience

01/2025 - Current

Software Engineer Intern, **Maddys Technologies**, Pune, India

- As a Software Engineer Intern at Maddy's Technologies, I have sharpened my coding skills and gained hands-on experience with various technologies, working on exciting projects alongside a skilled team. This internship has provided me with valuable exposure to software development life cycles, including debugging, code optimization, and agile methodologies. Through collaboration and real-world problem-solving, I've deepened my understanding of software architecture and development processes, making this experience an essential part of my growth as a developer.

05/2024 - 06/2024

Mobile Application Developer Intern, **Brainy Beams**, Work From Home, India

- As a Mobile App Developer Intern at Brainy Beams, I had honed my Java skills, working on diverse projects, and collaborating with a talented team. This hands-on experience in a supportive environment has significantly boosted my coding abilities and understanding of mobile app development. I've also gained valuable insights into agile methodologies, debugging, and the importance of user-centric design, making this internship a pivotal step in my professional journey.

## Education And Training

**Expected in 06/2026**

**Integrated Masters In Computer Application**, Artificial Intelligence  
**Parul University** , Vadodara

- Earned a certificate for completing the "**Unblocking the Blockchain Potential**" workshop.
- Secured a certificate for completing the "**C Training Program**" by the Spoken Tutorial Project at IIT Bombay.
- Earned a certificate for successfully completing the "**Android using Kotlin training program**" by the Spoken Tutorial Project at **IT Bombay**.
- Achieved a certificate for completing the "**Microsoft AI Skills Challenge**" by Microsoft.
- Developed a Menu driven application named "**Inventory Management System**" using C++ language.
- Engineered "**Expense Tracker**" a dynamic Android app, employing Java and XML for robust development. Administered seamless database operations through Firebase integration, ensuring optimal performance and user satisfaction.
- Additionally, contributed to numerous web development projects utilizing HTML, CSS, JavaScript, and PHP languages.
- Made a software for **Movie recommendation system** using the concept of machine learning. used the concepts of data science and python. streamlit technology was used for deploying the software.
- Made a **Developer portfolio platform** using React.js , Django and My SQL, which aims to solve the recruitment problems of the company recruiters by having applicant portfolio and skills at front.
- Qualified for last Round of the **Smart India Hackathon 2024**. -Working on a education app for the deaf and mute children which used the technology of Android using Java, and Machine learning with camera integrated technology for test features