Sarvesh Kshirsagar

BE 2024 ELECTRONICS AND TELECOMMUNICATION
Pune, 411028 | +91 8857997665 | sarveshkshirsagar4640@gmail.com

Profile Summary

Passionate and enthusiastic Engineering Graduate in Electronics and Telecommunication skilled at Android development, problem solving, and proficient in English Speaking. Seeking opportunities in the field of Information eager to contribute to a dynamic team.Technology.

Education

Year	Qualification	Institute	University/ Board	CGPA/ Percentage
2020 - 2024	Bachelor of Engineering	Jayawantrao Sawant College of Engineering, Hadapsar, Pune.	Savitribai Phule Pune University, Pune.	**8.08 or** **73.30 %**
2018 - 2020	Higher Secondary (12th)	Swa. Sawarkar Jr. Collage, Beed.	Maharashtra State Board of Secondary and Higher Secondary Education, Pune.	**73.85 %**
2018	Secondary School (10th)	Sanskar Vidyalaya, Beed.	Maharashtra State Board of Secondary and Higher Secondary Education, Pune.	**91.00 %**

Experience

Android Developer Intern | Fourise Software Solution Pvt. Ltd.   **Feb 2024 – Apr 2024**

- Worked on the E-Commerse project.
- Google Firebase Realtime Database and Firestore.
- Understanding client's requirements.
- Ppt. presentation to the client on progress.

Social Media Manager | ELESPA   **Aug 2021 – Jan 2022**

- Community Engagement.
- Communication.
- Presentation

Skills & abilities

- CORE JAVA 8.
- Object Oriented Programming.
- SQLite database.
- Data Structures and Algorithms.
- Android Development.
- Google Firestore.
- Html Css.
- Firestroe Database (NoSQL database).
- Postman.

- GitHub.
- RESTful APIs.
- Problem solving.
- Communication.
- Leadership.
- Teamwork

Projects

- **Park Vision: The Intelligent Parking Control**   **15 Jul, 2023 - 01 Oct, 2023**

    Developed and implemented a Smart Parking Management System utilizing computer vision and deep learning techniques. The system uses strategically positioned cameras to monitor real-time data on parking spaces, achieving 99% accuracy in identifying unoccupied spots.

    Technologies Used: Computer Vision (**OpenCV**), Deep Learning, Adaptive Thresholding, Median Blur, Real-time Data Analytics, IoT.

    Project Link: https://youtu.be/UwtT-K8di8o?si=4zWoRw7pJoJfHFc8

- **Placement Prediction Application.**   **15 Jan, 2023 - 15 Aug, 2023**

    Developed a "Placement Prediction Application" using machine learning to predict student placement outcomes based on academic records, internships, and personal attributes. Utilized decision tree classifiers and integrated the model into an Android app with a user-friendly interface. Achieved high accuracy and provided valuable insights for career planning and development. Guided by Dr. C. A. Manjre, under Savitribai Phule Pune University curriculum.

    Project Link: *https://github.com/sarvesh1710/Student-Placement-Prediction-App*

- **Notes Application**   **15 Aug, 2024 - 20 Aug, 2024**

    Developed the Notes Application using the Google's Firebase Services. Used the Firebase Authentication to Login the user to the application. Firebase database is used to store the data. Recycler View is used to get the data in the user Interface.

Achievements

- **WINNER.**

    GMRT Science Day Exhibition 2024 in Association with **National Centre for Radio Astrophysics** (NCRA) & **Tata Institute of Fundamental Research** (TIFR). **Giant Metrewave Radio Telescope**, Khodad, Pune.

Extra Activities

- **IEEE – EUREKA22**
    Performed seminars in various schools on the topic of education under EUREKA competition.
- **Student Expert Badge.**
    Postman API Fundamentals.

- **Technical Head**
    Telecommunication Engineering Students Association.
- **Research Paper Presentation**
    "Recent Trends in Engineering and Technology (RTET-2K24). "

Contact

- Mobile No.: +91 8857997665
- Gmail: sarveshkshirsagar4640@gmail.com
- LinkedIn: www.linkedin.com/in/sarveshk264
- GitHub: Sarveshk264