

# Harsh Kumar

REWARI, HARYANA | P:+91 7015179131 | [kumarharsh74799@gmail.com](mailto:kumarharsh74799@gmail.com) | [linkedin](#) | [github](#)

## EDUCATION

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### DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY

Bachelor of Engineering in Electronics and Communication | CGPA:7.10/10

Sonipat, Haryana

01/2020 - Present

### NAV JYOTI SR SEC SCHOOL

Completed 12th grade in Non-medical stream with a focus on Physics ,Chemistry and Mathematics

Rewari, Haryana

03/2018 - 05/2019

## WORK EXPERIENCE

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### IMPRESSICO BUSINESS SOLUTION

Software developer Intern

Noida, India

03/2024 - Present

- Gained comprehensive training in Docker, Linux ,AWS ,Python ,And Generative Ai , enhancing Proficiency in Containerization,cloud services , and advanced Ai techniques.
- Successfully completed a Proof of Concept (POC)Project , leveraging Docker for containerization , aws for scalable deployment , Python for scripting and automation , and Generative Ai for Innovation solutions.

### SCOPE TESTING PVT LTD

Software developer Intern

New Delhi, India

01/2024 - 02/2024

- Developed a single-page application(SPA) admin panel as part of a live project using Angular,HTML , CSS and javascript
- Collaborated with team members to troubleshoot technical issues and ensure timely delivery of project milestone

## UNIVERSITY PROJECTS

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### Chat Application Development with Firebase Integration [link](#)

- Engineered FireChat , facilitating one-on-one and group chat functionalities. Leveraged Firebase backened for data storage and authentication , ensuring reliability.
- Integrated Firebase authentication for secure email-based sign-up.Designed intuitive UX/UX using Java and XML , ensuring smooth functionality.
- Developed firechat to operate seamlessly with an active internet connection, enhancing user experience and accessibility.

### Newsify- Current Events News App Development [link](#)

- Spearheaded the creation of Newsify, leveraging News API for real-time news updates across diverse categories; redesigned UI using Java/Xml,resulting in a 30% increase in user retention and a 25% decrease in bounce rate.
- Integrated Picasso Library for seamless display of images fetched from the API and utilized Retrofit library for efficient data fetching , ensuring optimal app performance..

### Expense Tracking Application [Link](#)

- Developed an Android Expense Tracker Application utilizing Realm database for efficient data storage.Implemented MVVM architecture for enhanced productivity and utilized java/XML for frontend Development
- Designed to track both income and expenses, providing detailed insights into monthly and yearly budgets.Utilized MVVM for robustness and scalability, ensuring seamless user experience.

## ADDITIONAL

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**Programming Languages:**Java,Sql, Python,HTML, CSS, Javascript ,Git

**Development Areas:** Android App Development ,Devops,Web Development

**Technical Expertise:** MVVM Architecture ,REST API , Firebase , Adapter ,RecyclerView,Retrofit Library,Fragments,Data structure and algorithm,MYSQL,github..

**Core Subject:**Object-Oriented Programming(OOP), Database Management System(DBMS).

**Soft Skill:**TeamWork,Time Management.

## ACTIVITIES

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### Ranked Second in Technova Competition 2022, Inter-University

Sonipat, Haryana

- Ranked second among 200 candidates in the Technova Competition 2022 an Inter-University event , showcasing strong competitive prowess and academic excellence.
- Tackled 300+ problems onGFG ,Hacker rank and coding ninja strong problem-solving skills across diverse challenges.