SARTHAK UPADHYAY

+91 8217823913 | defsarthak@gmail.com | Bengaluru, India 560062
Website: https://externref.duckdns.org

SUMMARY

Innovative Developer recognized for exceptional productivity and efficient task execution. Proficient in Python, Typescript, and Rust, with expertise in debugging, code optimization, and scalable application development. Demonstrates strong problem-solving skills and adaptability to meet project deadlines while delivering outstanding results.

TECH STACK

Languages: Python, Typescript, Javascript, Rust, SQL, HTML, CSS, Scala, C++
Frameworks: Svelte (Kit), Angular, React.js, FastAPI, Express.js, Flask, Rocket.rs, GTK
Databases: Sqlite3, PostgreSQL, MySQL, MardiaDB
Tools: Git, Github, Vscode, Neovim, ArchLinux, Gitlens, Vercel, Render

SKILLS

- Full-stack development
- API design and development
- Linux system management
- Git/Github
- Shell scripting
- Skilled in backend frameworks

EXPERIENCE

Makers Space DSATM   **Oct 2024 - Present**
- Worked on an android application managing calls and battery health optimisation.
- Improved and corrected existing software and system applications.
- Conducted studies on nuanced features of unique platforms to lead team in development of applications tailored to Android and VMs.
- Tested databases and performed bug fixes.
- Collaborated closely with team members to achieve project objectives and meet deadlines.

EDUCATION

B.E. in Computer Science (AI Specialisation)   **Sep 2023 - Current**
Dayananda Sagar Academy of Technology and Management
- 6.91 CGPA
- Member of the **Makers Space Club**

ADDITIONAL INFORMATION

- **Languages:** English, Hindi
- **Profiles:**
  https://github.com/externref
  https://linkedin.com/in/linkedin