

HARSHAD

LinkedIn: [linkedin.com/in/harshadjoshi01/](https://www.linkedin.com/in/harshadjoshi01/)
GitHub: github.com/Harshadjoshi01
Portfolio Website: harshadjoshi.me

Email: joshiharshad41@gmail.com
Mobile: +91 8955845554
Address: Pune, Maharashtra

EDUCATION

- Savitribai Phule Pune University** Pune, Maharashtra
Bachelor of Technology - Information Technology; CGPA: 9.01
July 2019 - June 2023
Subjects: Operating Systems, Data Structures, Analysis Of Algorithms, Object Oriented Programming, Machine Learning, Networking, Databases, Cloud Computing, Computer Graphics, Data Science and Big Data, WEB Application Development, Cyber Security
- Bhartiya Senior Secondary School** Sikar, Rajasthan
Class XIIth Rajasthan Board of Secondary Education; Percentage: 76.20
April 2017 - May 2018
- The Pole Star School** Didwana, Rajasthan
Class Xth Central Board of Secondary Education; CGPA: 9.8
April 2015 - May 2016

SKILLS SUMMARY

- Languages:** Python, C, C++, JAVA, JavaScript, TypeScript, HTML, CSS, SAAS, SQL, Bash
- Frameworks:** NodeJS, ExpressJs, ReactJs, Angular, EJS, Django, Flask
- Tools:** MongoDB, Postman, GIT, SVN, PostgreSQL, MySQL, SQLite, AWS, GCP
- Platforms:** Linux, Web, Windows
- Soft Skills:** Leadership, Event Management, Writing, Public Speaking, Time Management
- Achievements:** Codechef 3 Star Programmer, Hacker Rank 5 star Programmer, Silver Medal in Python MOOC course by National Programme on Technology Enhanced Learning

EXPERIENCE

- ROUNDTECHSQUARE PVT LMT** Remote
NodeJS Backend Developer (Part-time) Sep 2022 - Present
 - Collaborated with a team of 5+ Developers to develop an social media management platform that could scale upto 10K+ users Powered by the market trending **GPT-4 API (CHATGPT)**.
 - Created a **MVC Based architecture**, with **Nodejs, Expressjs, MongoDB, Unit Testing(Chai), Nodescheduler, Docker, Gcp bucket and compute services** etc.
 - My major focus in Liiftsocial was on **Code Refactoring** and creating **REST APIS, Microservices, DB Models, Quarries, Cronjobs** etc. along with reading complex **developer documentation** of platforms like **Twitter, LinkedIn, Facebook, Instagram, Youtube, Tiktok**.
 - Developed tools to **automate deployment** process using **Docker, Github and Cloudrun** reducing deployment time from hours to minutes.
- ESMSYS PVT LMT (Certificate link)** Remote
NodeJS Backend Developer (Part-time) Aug 2021 - Jan 2022
 - Redesigned** and Created **REST APIs** for their Projects and **microservices**.
 - Worked with Nodejs **MVC Project Structures** Tested APIs with **POSTMAN** and **Deployed** about **20-25 APIs** to their **Test and Prod Servers**.
 - Created an **Automated Chatbot** as a microservice using **Node NLP** library and **Socket.IO** this chatbot has increased the annual growth of the company's sales by **around 4-5 lacs**.

PROJECTS

- Crypto Wallet App (Skills :- Nextjs, ThirdWeb SDK, Metamask, Vercel, Sanity.IO, Rapid Apis)(Web link):**
 - It is my first project in **WEB3.0** domain working on **Ethereum Ledger** which can serve features such as **tranfering receiving and monitoring funds**. It uses **RAPID Apis** to show live **market data**.
 - The app serves the authentication with the **metamask wallet** and have used **Thirdweb SDK** for the creation of self **ERC20 Tokens**, along with **Sanity.IO** as fast Database.
- GrCs Developers Club Website (Skills :- Nodejs, ReactJs, MongoDB, Cpanel, RazorPay Api)(Web link):**
 - Developed a fully-fledged website hosted on **CPanel** using **EJS, CSS, Bootstrap, JS, Nodejs, Expressjs and MongoDB Atlas Database**.
 - The website was created to serve free notes pdfs to college students and is usually hit by 10-12 students per day.
- SCITHON Website (Skills :- Nodejs, Expressjs, Ejs, MySQL, Render)(Web link):**
 - A freelance project website hosted on **CPanel** using **EJS, CSS, Bootstrap, JS, Nodejs, Expressjs, EJS, Nodemailer, JWT tokens, PassportJS** strategies and **MYSQL Database**.
 - The vision behind building this project is to provide free material including videos, ppts and notes pdf made by me and my friend for JEE- NEET aspirants.
- ATM Simulator WebApp (Skills :- Nodejs, Expressjs, Ejs, MySQL, Render)(Web link):**
 - Created a web application that is a replica of an **ATM** using **Nodejs and MYSQL DB** which has an **Amazing UI**.
- Graph Algorithm Visualizer GUI Application (Skills :- Python, GUI, Tkinter)(Github link):**
 - A **Python GUI Application** made with **Tkinter** library which visualize the shortest path between two nodes using graph algorithms like **BFS, DFS, A*, Dijkstra's**.