

Mithilesh Sharma

mithileshsharma.com | +91 9324875593 | sharmamiga19et@gmail.com

EDUCATION

PILLAI COLLEGE OF ENGINEERING (MUMBAI UNIVERSITY)

B.TECH IN ELECTRONICS & TELECOMMUNICATION ENGINEERING
Grad. May 2023
New Panvel, Maharashtra
Cum. GPA: 8.1 / 10

YASHWANTRAO CHAVAN JR. COLLEGE

COMPUTER SCIENCE
Passed Feb 2019
Koparkhairne, Maharashtra
Class XII : 70%
Class X : 75%

LINKS

Github:// [Mithilesh-create](#)
LinkedIn:// [Mithilesh Sharma](#)
Leetcode:// [sharmamiga19et](#)
Twitter:// [sharma_fyi](#)
GeekForGeeks:// [sharmamir9oq](#)

COURSEWORK

GRADUATE

Natural Language Processing
Artificial Neural Network
Database Management
Unix Tools and Scripting
Cloud Computing
Computer Networks
Machine Learning

UNDERGRADUATE

Operating Systems
Functional Programming
Micro Processor 8081
Object Oriented Programming

SKILLS

PROGRAMMING

Over 5000 lines:
Reactjs • React Native • PHP
• Javascript • Python • C++
Over 1000 lines:
C • C# • Css • BASH • Java • SQL
• Android • Latex • Dart

LANGUAGES

Hindi • English • Marathi • Japanese

EXPERIENCE

JIO PLATFORMS LIMITED (JPL) | GRADUATE ENGINEER TRAINEE

Dec 2023 - Present | RCP, Navi Mumbai (On-Site)

- Building Hybrid Cloud Management Platform (HCMP) - CloudXP in SecOps team and its offerings Utimaco HSM and KMS.

PCE | SOFTWARE ENGINEERING INTERN

Dec 2022 – May 2023 | New Panvel, Maharashtra (On-site)

- Streamlined creation and AWS deployment of an Internship Portal for 10,000+ students by optimizing placement processes
- Enhanced placement efficiency for staff and 5,000+ organization members by engineering scalable in-house solution and reduced overhead time by 45%.

XAMNATION | TEAM LEAD (FRONTEND) & REACT NATIVE INTERN

May 2022 – Aug 2022 | Chandigarh Haryana & Punjab (Remote)

- Spearheaded React Native development for MyMegaminds app, integrated third-party APIs and backend collaboration with reduction in app size by 55
- Engineered robust local app storage for persistent user data, ensuring seamless authentication.

RED POSITIVE (OPC) | FULL STACK DEVELOPER INTERN

Sept 2021 - Jan 2022 | Jaipur Rajasthan (Remote)

- Collaborated with MERN development team for pinak.io and pinakweekly, 70+ critical bugs resolution, backend integration, third-party APIs and AWS lambdas incorporation.
- Enhanced pinak.io forrecruiters JD creation and sharing, while optimizing Pinak Weekly newsletter by significant 27% reduction in load time.

MAJOR PROJECTS

PINAK.IO | APPLICANT TRACKING SYSTEM

Sept 2021 – Jan 2022

- Effortlessly extract candidate info from CVs, distinguish spam, and track source for ATS integration. || **MERN Stack** ||

MY MEGAMINDS | EDTECH APP

May 2022 – Aug 2022

- Edtech app tracks K-10 students skills, facilitates teacher-student interaction, and offers seamless user onboarding. || **RN & Postgres** ||

PCE INTERNSHIP | JOB PORTAL

Dec 2022 – May 2023

- Eliminating manual steps and middlemen by automating records for 10,000 students and 5,000+ staff which cuts time and overhead. || **LAMP Stack** ||

OPEN SOURCE CONTRIBUTIONS

- Top 5000 Active Contributors in Hacktober Fest 2023
- Scalar Discord Active Community Member

PUBLICATIONS

[1] M. Sharma, A. Parkhe, M. Negi, and A. Patil. Hybrid power station: Unifying renewable sources for sustainable energy supply through integrated monitoring. *ETSA*, 2023.