

MOHAMMED SHAYAAN A

+91 9008005658 / mohammed.shayaan765@gmail.com
◇ [linkedin.com/in/shayaan17](https://www.linkedin.com/in/shayaan17) ◇ github.com/shayaan1717

OBJECTIVE

Results-driven software engineer with strong analytical and problem-solving abilities, adept at designing efficient algorithms to deliver innovative software solutions.

SKILLS

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|-----------|-----------------------------|
| Languages | Java, Javascript, HTML, CSS |
| Libraries | React |
| Databases | MySQL |

EXPERIENCE

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|----------------------------------|------------------------------|
| Technical Intern | August 2023 - September 2023 |
| Nano Robotics Embed Technologies | Bangalore, India |

- I gained proficiency with machine learning algorithms.
- Built and trained models using ML and Python libraries.

PROJECTS

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|---|---------------|
| Underpass Waterlogging System using IOT and ML | <i>Python</i> |
|---|---------------|

- Traffic flow is improved during heavy rains with an IoT and machine learning-based system to monitor and control underpass water-logging.
- I guided the team through the development phases, from sensor integration to model training, ensuring alignment with project goals and timely delivery of milestones.
- My efforts allowed us to obtain the correct data transmission and ongoing monitoring for additional analysis and forecasting.

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|-------------------------------------|--------------------------|
| Cyber Cafe Management System | <i>MySQL, Javascript</i> |
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- A computerized system was put in place to cut down on paperwork, improve security, and expedite data access in order to stop cyber crimes and cyber café assaults.
- In order to facilitate user interactions for login, session control, and billing views, I used JavaScript and a framework to construct the front end.
- As a proactive team member, I played a key role in communicating with my team members to ensure success in the development process.

CERTIFICATIONS

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|-----------------|--------------------------|
| Python Core | udemy |
| CCNA Course | JetKing, Bangalore |
| Angular JS | Crane Varsity, Bangalore |
| C Language Core | Sololearn |

EDUCATION

Bachelor of Engineering, Visvesvaraya Technological University
Information Technology

2020 - 2024
CGPA: 7.5

Senior Secondary Education, St. John's High School
Physics, Chemistry, Maths

2017 - 2019
CGPA: 7.0

Secondary Education, St. John's High School
Science

2017
CGPA: 8.75

STRENGTHS

- Commitment to do the work with full dedication.
- Open to communicate and interact with anyone.
- Listening is one of my key strength.
- Quick decision making with proper analytical thinking.
- Willingness to learn and collaborate with the team.

DECLARATION

I hereby declare that the above information provided is true to the best of my knowledge and belief.