# Shashwat Mishra

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miLinkedIn

Github 

Portfolio

Education

Chandigarh University, Mohali, Punjab

B. Tech in Computer Science & Engineering

8.47/10 CGPA

Lions School, Mirzapur, UP

2018 - 2019

Intermediate

96.6%

2020 - 2024

Work Experience

#### Nokia Solutions and Networks (Software Engineering Intern)

09/2023 - Present

Software Engineer Intern

Bangalore, Karnataka

- Spearheaded the development of the front end for an internal project using React, resulting in a 30% increase in user engagement.
- Facilitated seamless collaboration with cross-functional teams, leading to a 20% reduction in development time and improved project efficiency
- Contributed to the success of the internal project by driving web development and automation efforts, resulting in a 25% increase in project completion speed.

### Wictronix (Full Stack Developer Intern)

06/2022 - 08/2022

Software Development Intern

Remote

- Led a team of 3 interns at Wictronix to develop a full-stack web application, Smart Words, from scratch.
- Engineered the user authentication system, including the design and implementation of the sign-in interface.
- Elevated team proficiency by over 20% through effective leadership as Technical Team Lead.

## **Projects**

#### Health Vault - Medical Record Keeper

Source Code

- Crafted a medical record keeper with MERN Stack integrating Scanner technology, achieving a notable 40% increase in data retrieval speed for patient medical records
- Reduced the time it takes for health care providers to gather medical information by up to 50 %
- Primed to efficiently manage medical records for a diverse patient base exceeding 1000, ensuring seamless and secure healthcare data management.

#### Book Wise - Book Recommendation System

Source Code

- Developed a model to recommend books using a Machine learning algorithm with 90 % accuracy.
- Integrated the book recommendation system with the front-end of a web application, to provide personalized book recommendations to to a potential user base of over 10,000.
- Led the group of 3 members and increased the proficiency of the group by more than 20%

#### Stay Sure - Hotel Booking Website

Source Code

- Collaborated with a team of 3 developers to design, and develop a fully functional MERN web application for hotel booking
- Contributed to the development of both the front-end and back-end, with a particular focus on UI/UX design, resulting in a 30% improvement in page load times.
- $\bullet$  Coordinated with the team to ensure high-quality code and adherence to project requirements, resulting in a 20% reduction in bugs

#### Technical Skills

Languages: C, C++, Java, JavaScript

**Backend**: Node.js, Express.js

Frontend: React JS, TailwindCSS, HTML, CSS, Bootstrap

Clouds & Databases: AWS, SQL, MongoDB Developer Tools: Postman, VS Code, GitHub,

CS Domain Knowledge:: DSA, OOPs, DBMS, Operating System, Computer Networks, Linux

#### Certifications

• Developing Frontend with React (IBM)

Certificate

Software Testing (NPTEL)Data Mining (NPTEL)

<u>Certificate</u> Certificate

• Networking Essentials (CISCO)

Certificate