



Mayur Rai

Aspiring Software Engineer



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Phagwara, Punjab



mayurrai

Objective

An enthusiastic B-Tech student with expertise in Java, JavaScript, and C++, currently seeking a software engineering role. The individual aspires to integrate their development skills with a meticulous eye for testing, aiming to contribute to cutting-edge projects. Demonstrating a keen eagerness to ensure software quality, they bring adaptability, teamwork, and a passion for innovation to any dynamic team.

TECHNICAL SKILLS

Programming languages:

Java, JavaScript, C++

Web Technologies:

HTML5, CSS

Data Modelling:

XML

Data Management:

MySQL, MongoDB, MS Access

Testing: White box, Black Box

CERTIFICATIONS

- Complete Theory Of Computation | Nov '23
- World Of Computer Networking | Nov '23
- Software Engineer| IBM| Nov '23

EXTRA CURRICULAR ACTIVITIES

- A Competition on Patent Presentation CSE | Nov' 23
- Data Analyst - ICCS Kilby100LPU | May' 23
- Event Organizer- An AR/VR technocean CSE | Apr' 23
- Event Organizer the collage fest-Sukoon | Fed '23

SUMMER TRAINING

Data Structure & Algorithm | GFG

Jun' 23- Jul' 23

- Learned basic data structures like Arrays, Strings and recursion to the implementation of hardalgorithms like Dynamic programming, Segment trees and Backtracking.
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- Gained hands-on experience in developing, implementing, data structures and algorithms Detected andtracked software bugs and inconsistencies in the program

PROJECTS

IGC Website

Nov '23-Present

- Domain: Web Development & Testing
- Languages: HTML, CSS, JS, Testing
- Developed an intuitive and interactive registration portal for the International Global Conference.
- Enhanced user experience through innovative features like a Chatbot.

Testing for Shopping Website & Zomato

Oct '23-Nov '23

- Domain: Website Testing
- Test Plan, Requirement Traceability Matrix (RTM), Test Cases, Defect Sheet, Test Closure
- Implement comprehensive testing procedures to ensure the reliability of shopping websites.
- Proficient in testing tools for Test Plans, RTM, Test Cases, Defect Sheets, and Test Closure processes.

Online Inventory Management Systems

Feb '22-Apr '22

- Domain: Web Development
- Language: HTML, CSS, JS
- Created an online Cake delivery website enabling local sellers to sell Products online
- Incorporated features like customer support and online payment.

ACHIEVEMENTS

- 3 Star Rating in Python & C on HackerRank Feb '21 - Apr '21
- District Level TT Runner Level Jan '18
Secured 1st position in the competition

EDUCATION

B.Tech. in Computer Science

Apr '21 - Present

Lovely Professional University | Phagwara, IN

CGPA: 6.86

12th: St.Paul Junior College Nagpur| Nagpur, MH

Jun '19 - Jul '21

Percent: 93.54%

10th: Lala Kailashpat Singhania High School | Chhindwara ,MP

Jul' 07- Jul' 19

Percent: 84%