# SM Fazlur Rahman

Ranchi, Jharkhand 834001

 +91 9608914373 [](mailto:surajsingh5092@gmail.com) [smfazlurrahman2026@gmail.com](file:///E:\COLLEGE%20CV\smfazlurrahman2026@gmail.com) [](https://www.linkedin.com/in/suraj-singh-5092/) [www.linkedin.com/in/sm-fazlur-rahman](file:///E:\COLLEGE%20CV\www.linkedin.com\in\sm-fazlur-rahman) [](https://github.com/suraj-singh12) [www.github.com/Fazlur2053](file:///E:\COLLEGE%20CV\www.github.com\Fazlur2053)

# Training

**Summer Training LPU Jun 2024 - Jul 2024**

* Completed a 30-days summer training program focused on Java app development, emphasizing both foundational programming concepts and practical game development
* Emerged in interactive applications, including a Flappy Bird game and using Java Swing for GUI design and event handling
* Gained hands-on experience in building responsive interfaces and handling user interactions through Swing components such as buttons, panels, and frames
* Collaborated in a learning environment, enhancing teamwork, communication, and project management abilities

# Projects

**Blog App** *| MERN Stack, Responsive Web Design* **Aug 2024 - Oct 2024**

* Automated a full-stack blog application enabling users to create, read, update, and delete blog posts
* Integrated MongoDB for efficient data storage and retrieval, ensuring seamless content management
* Built a responsive and interactive user interface using React, enhancing user experience across devices.
* Designed and implemented secure user authentication and authorization using JWT, ensuring data privacy
* Github Repository Link: [**https://github.com/Fazlur2053/Blog-App**](https://github.com/Fazlur2053/Blog-App%20)

**Flappy Bird Game** *| Java AWT, Java Swing* **Jun 2024 – Jul 2024**

* Optimized and developed a 2D Flappy Bird game using Java and Swing, simulating real-time gameplay mechanics.
* Implemented smooth character movement, collision detection, and score tracking to enhance player experience.
* Utilized Swing components to create an interactive user interface, including start, pause, and game-over screens.
* Debugged and optimized game performance to ensure responsive controls and fluid gameplay.
* Github Repository Link: [**https://github.com/Fazlur2053/FlappyBird**](https://github.com/Fazlur2053/FlappyBird%20%20)

# Achievement/ Certifications

**Cloud Computing Jul 2024 - Oct 2024**

*NPTEL -* [*Certificate link*](https://bit.ly/smfazlur)

**App Development in Java Jun 2024 – Jul 2024**

*LPU -* [*Certificate link*](https://www.lpu.in/jobs/Certificates/frmVerifyHRDCPC.aspx)

**Programming Certification in C++**

*Coursera –* [*Certificate link*](https://bit.ly/fazlur-rahman) **Dec 2023**

**DSA with C++**

*Udemy -* [*Certificate link*](https://tinyurl.com/fazlur-rahman)**Feb 2024**

[**CodeForces**](https://tinyurl.com/fazlurrahmann)

Newbie rating (1056)

[**LeetCode**](https://leetcode.com/u/Fazlur_9204/)

Solved 100+ questions

# Technical Skills

**Languages:** C/C++, Java, JavaScript

**Technologies/Frameworks**: HTML and CSS, React JS, Node JS, Git, GitHub

**Technical Courses**: Data Structures and Algorithms, OOP’s, DBMS, Operating System and Computer Networks

# Education

**Lovely Professional University Punjab** Since **2022 – 2025**

*Computer Science and Engineering — CGPA: 5.81 Phagwara, Punjab*

**Guru Nanak School Ranchi** **2020 – 2022**

*12th with Science — Percentage: 70.6% Jharkhand, Ranchi*

**Bishop’s School Bahu Bazar Ranchi** **2019 – 2020**

*10th with Science — Percentage: 73.80% Jharkhand, Ranchi*