

Akshat Srivastava

Email: sriakshat27@gmail.com
Portfolio: <https://my-portfolio/>
Github: <https://github.com/akshat2708>
LinkedIn: <https://linkedin.com/in/akshat-srivastava-0a5864214/>

Mobile: +91-6394673019

Experience

Capital Business Systems Private Limited

Software Engineer (Full-time)

Gurugram

December 2023 - Present

- **Developed** UP, Telangana, and Kolkata court solutions using **React.js**, **Node.js**, and **MariaDB**, reducing processing time by 40%.
- **Optimized** workflows for 5+ large-scale digitization projects, impacting 10,000+ records per project and achieving a 30% efficiency gain.
- **Built** secure, scalable systems using **.NET Window Applications**, ensuring 25% higher system reliability through rigorous end-to-end testing.

Upwork, SHOPIFY

Freelancing (Part-Time, Contractual)

Remote

August 2023 - Nov 2023

- **Designed** CRM-integrated websites with **MongoDB**, **React.js**, and **Node.js**, improving data management efficiency by 20%.
- **Delivered** Shopify e-commerce platforms with CMS integration, increasing client sales by 15%.

Computer Society of India

Team Lead / Full-stack Developer (Full-Time)

Lucknow

March 2022 - June 2023

- **Led** 80+ members to deliver 10+ full-stack projects using **React.js**, **Node.js**, and **MongoDB**.
- **Automated** operations with 3 AI solutions, increasing efficiency by 40%.
- **Streamlined** workflows, reducing overhead by 25% through process documentation and **MySQL** optimization.

Ifortis

Frontend Developer (Internship)

Remote

July 2022 - August 2022

- **Created** 3 responsive websites and apps using **React.js**, **Redux**, and **Bootstrap**, improving engagement by 15%.

Skills Summary

- **Languages:** Python, C++, JavaScript, C#
- **Web Technology:** Html, CSS, Vite + ReactJS, NodeJS, Redux, NextJS, ExpressJS, Tailwind CSS, SaSS, .Net ASP
- **Tools:** Kubernetes, Docker, GIT, MongoDB, MySQL, MariaDB, Github, Vulture VPS, IIS, Server Handling
- **Platforms:** Linux, Web, Windows, AWS, GCP
- **Soft Skills:** Leadership, Team Management, Writing, Public Speaking, Time Management

Education

Babu Banarasi Das Engineering College

Bachelor of Technology - Computer Science and Engineering; GPA: 8.4

Lucknow, India

August 2019 - June 2023

Courses: Operating Systems, Data Structures, Analysis of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

Sant Atulanand Residential Academy

Intermediate - PCM; Percentage: 70

Varanasi, India

March 2017 - March 2018

Courses: Computer Science, Database Management, etc.

Sant Atulanand Residential Academy

High School - PCM; Percentage: 90

Varanasi, India

March 2015 - March 2016

Courses: Social Studies, PCM, PCB, Information Technology, etc.

Honors and Awards

- Student of the year BBD Group (2022-2023) [Link](#)
- President of Computer Society of India BBDEG
- Problem Solver Secure 2 rank in Inter-college Innovation Coding competition (2022-23)
- Asst. General Secretary of official cultural community of BBDEC. (2022-23)
- HEAD IIC BBDEC Lucknow Chapter. (2022-23)

Projects

- **NewsPulse: Real-Time News Forecast (03/2024-04/2024):** Built a real-time news forecast app with **React.js**, **Redux**, and **Tailwind CSS**, integrating Open APIs for seamless browsing and real-time updates. [Link](#)
- **Reinforcement Learning based Traffic Control System:** Developed a traffic control web model with **React.js**, **Node.js**, and **microservices**, improving traffic flow efficiency by 50% [Link](#)
- **WorkStream Pro: Real-Time Data Management with Secure Login, CSV Export, and MariaDB Integration (12/2023-01/2024):** Designed a **.NET Windows Application** with secure login, CSV export, and **MariaDB** integration for efficient data categorization and management. [Link](#)
- **EduManage: Dynamic MERN Student Registration Platform with Real-Time Admin Portals and Integrated CRM (09/2023-10/2023):** Created a MERN-based student registration platform with admin portals and CRM functionalities, ensuring scalability and data security. [Link](#)
- **Web Based Gaming Platform Engine CYBERPUNK (09/2022-02/2023):** Developed a gaming platform with payment integrations using **Node.js** and **MongoDB**, managing seamless data flow and storage [Link](#)
- **Hanivet Pharma : Full-Stack E-Pharmacy Platform for Veterinary Care with Homeopathy Insights (06/2022-08/2022):** Built an e-pharmacy platform with **Node.js**, offering veterinary care solutions and promoting homeopathy insights.. [Link](#)
- **Socket Based Web Chatting Application: Whatsapp Clone (11/2021-04/2022):** Created a WhatsApp-like chat app using **Socket.IO** and **Node.js**, enabling real-time communication between users [Link](#)

Certifications

- **Data Structures And Algorithm UDEMY:** [Link](#)
- **Mangtas Full-Stack Engineer Certificate:** [Link](#)
- **Python Programming using practical approach certified by IIT Kanpur:** [Link](#)
- **TCS ION Career Edge -Young Professional:** [Link](#)
- **IBM Developer Skill Network:** [Link](#)
- **Developing soft skills and technology IIT MADRAS:** [Link](#)

Volunteer Experience

- | | |
|---|----------------|
| • President of Computer Society Of India BBDEG
<i>Leading 30+ associates to develop projects</i> | Lucknow, India |
| • Disciplinary Head BBDEC
<i>Lead over all member of 90 students to maintain discipline.</i> | Lucknow, India |
| • Head Organizer of BBD In G20 Summit
<i>Organized events, Maintain the disciplinary actions of event</i> | Lucknow, India |
| • Leader IIC BBDEC Lucknow Chapter.
<i>Lead team of 40+ Student to develop new innovation skills</i> | Lucknow, India |
| • Asst. General Secretary of official cultural community of BBDEC
<i>Lead team of 80+ to organize cultural event of BBDEC</i> | Lucknow, India |