

# Palash Sahu

Alpine Eco Apartment, Bangalore, 560037, India

[sahupalash1001@gmail.com](mailto:sahupalash1001@gmail.com) — +91 7415836626

[linkedin.com/in/shanupalash](https://www.linkedin.com/in/shanupalash) — [github.com/shanupalash](https://github.com/shanupalash) — [palash-portfolio.vercel.app](https://palash-portfolio.vercel.app)

## 1 Summary

Passionate MCA graduate skilled in building secure, scalable web apps with **Spring Boot, Node.js.js, React, and MERN stack**. Developed **RESTful APIs** with JWT authentication, optimized performance, and used MySQL, MongoDB, and **Git**. I am interested in joining innovative teams and creating user-focused and impactful solutions.

## 2 Education

### Post Graduate Diploma in Advanced Computing (PG-DAC)

Expected July 2025

Center for Development of Advanced Computing (CDAC), Bangalore, India

Expected GPA: 8/10

### Master of Computer Applications (MCA)

July 2022 – July 2024

Dr. Harisingh Gour Central University, Sagar, India

CGPA: 8.40/10

### Bachelor of Computer Applications (BCA)

July 2019 – July 2022

Gyanveer Institute of Management and Science, Sagar, India

Percentage: 75.04%

## 3 Technical Skills

- **Programming Languages:** Java, JavaScript, C, C++
- **Web Technologies:** Node.js, React, HTML5, CSS3, Bootstrap, RESTful APIs
- **Frameworks:** Spring Boot, Spring MVC, Express.js
- **Databases:** MySQL, MongoDB
- **Tools & Concepts:** Git, CI/CD Pipelines, JWT Authentication, Design Patterns, Data Structures and Algorithms

## 4 Experience

### Web Development Intern, Apptech IT Solution, Sagar, India

Jan 2022 – April 2022

- Developed and maintained web pages using JavaScript, HTML5, and CSS3, improving user interfaces.
- Implemented version control with Git, streamlining team collaboration.
- Assisted in debugging and optimizing web applications, enhancing performance by 10%.
- Demonstrated strong communication and analytical skills in a fast-paced environment.

## 5 Projects

### AlumniEcho: University Alumni Connect Platform

[github.com/shanupalash/AlumniEcho](https://github.com/shanupalash/AlumniEcho)

- Built a full-stack web platform using Node.js, React, and MongoDB for alumni networking.

- Developed RESTful APIs with JWT authentication, reducing unauthorized access risks.
- React-designed responsive user interface, improving user engagement by 20%.
- Implemented microservices for scalable alumni directory and job board features.

#### **Gupshup: Real-Time Chat Application**

[github.com/shanupalash/Gupshup](https://github.com/shanupalash/Gupshup)

- Created a full-stack chat app using React, Node.js, Express.js, MongoDB, and Socket.io.
- Built secure REST APIs for user management, supporting 1000+ concurrent users.
- Integrated real-time messaging with WebSocket, enhancing user experience.
- Managed database operations with MongoDB for efficient chat history storage.

#### **Warrior Fitness Gym Website**

[www.warriorfitness.co.in](http://www.warriorfitness.co.in)

- Developed a responsive website using HTML5, CSS3, Bootstrap, and JavaScript.
- Optimized site performance, achieving 90%+ mobile responsiveness score.
- Deployed via Hostinger with SSL certification, ensuring secure user access.

## **6 Certificates**

- **Data Structures Certification, Udemy, 2023:** Mastered data structures and algorithms.
- **Apptech Certified Professional, Apptech, 2022:** Recognized for software development skills.
- **Post Graduate Diploma in Advanced Computing (PG-DAC), CDAC Bangalore, Ongoing:** Advanced training in full-stack and system development.
- **HackerRank Streaks Badge, HackerRank, 2023:** Awarded for consistent coding practice.