

# ARVIND SHARMA

+91-9311544497

[starkarvind1@gmail.com](mailto:starkarvind1@gmail.com)

[In arvind](https://www.linkedin.com/in/arvind)

[github arvind](https://github.com/arvind)

## SKILLS

**Languages** | C/C++, Java, JavaScript, HTML, CSS

**Developer Tools** | VS Code, GitHub

**Tech Stack** | MERN Stack (MongoDB, Express JS, Node JS, React JS)

**Cloud/Databases** | MongoDB

**Miscellaneous** | Data Structures, Algorithms, OOPS

**Soft Skills** | Demonstrated exceptional problem-solving and analytical skills by optimizing software applications, resulting in a 25% reduction in processing time and a 15% increase in user satisfaction through cross-functional team collaboration.

**Coursework** | PPL (Principals of Programming Language), ADA (Analysis of Design and Algorithm), DBMS.

## PROJECTS

**BGMI Tournaments** ([repo link](#) | [live link](#))

- **Tools & Technologies Used** | MERN Stack (MongoDB, Express.js, React.js, Node.js), Tailwind CSS.
- **Description** | Developed a web application to streamline the process of organizing and participating in BGMI (Battlegrounds Mobile India) tournaments.
- **Implementation** | Implemented User Authentication using OTP, User Registration, integrated razorpay payment gateway, integrated auto-mail service for sending mail after tournament registration.
- **Performance** | Enhanced the Admin Dashboard by adding dedicated pages for tournament creation and management; improved user registration tracking and increased admin efficiency by 40%.

**SHOPPING CART** ([repo link](#) | [live link](#))

- **Tools & Technologies Used** | React.js, Tailwind CSS, API Integration.
- **Description** | Developed a versatile and responsive shopping cart application in which users can add and delete items in the cart.
- **Performance** | Optimized application performance, by building it as a single page application, reducing load times by 20%.

**RANDOM PASSWORD GENERATOR** ([repo link](#) | [live link](#))

- **Tools & Technologies Used** | HTML, CSS, Tailwind CSS, JavaScript.
- One can set constraints to generate the password like including uppercase letters, lowercase letters, Numbers and Symbols.
- One can also set the length of the password to generate and we can also get to know whether the generated password is strong or weak.

## EDUCATION

**Maulana Azad National Institute of Technology**

**B. Tech, Computer Science**

July 2022 – July 2026

CGPA – 8.17

**Aligarh Muslim University**

**Senior Secondary, PCM**

July 2022

Percentage – 93.6%

## HONORS & AWARDS

**Reliance Foundation**

**Scholarship**

For top 4000 students all over India | 2022 – 2026

**Foundation For Excellence**

**Scholarship**

For students from top institutes performed good in academics | 2022 – 2026.

## EXPERIENCE

**ZENITH CLUB MANIT, (CORE MEMBER)**

**MARCH 2024 – TILL DATE**

Helping to foster a collaborative environment within the college to enhance coding and development skills among students, including peers, seniors, and juniors.

**ONLINE SUMMER SCHOOL**

**PROGRAM BY ISRO**

**26/07/2021 – 30/07/2021**

Programme on Usefulness of Remote Sensing & GIS For Environmental Studies.

## INTERESTS

Music | Travelling | Self - Improvement