

Avinash Agrawal


 Avinash0308

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 Portfolio

 avinash03082003@gmail.com

 +91 9770099255

 Satna, MP, India

EDUCATION

AKS University | *B.Tech in CSE*
CGPA: 8.81 (Till 3rd Semester)

Oct 2021 – 2025 | Satna, MP, India

Bonanza Convent Hr. Sec. School (CBSE) | *Class 12th*
96.8 Percentage

Apr 2020 – Jun 2021 | Satna, MP, India

Bonanza Convent Hr. Sec. School (CBSE) | *Class 10th*
95.4 Percentage

Apr 2018 – Mar 2019 | Satna, MP, India

WORK EXPERIENCE

Frontend & UI/UX Developer | MediStop – One Stop For All MediNeeds

Apr 2023 – Present | Satna, MP, India

- Developed and executed the schemes and hospital list section of the webapp.
- Redesigned and implemented the Doctor Appointment System by providing the **time slot** functionality.

Problem Setter | Coke&Code

Apr 2023 – Jun 2023 | Satna, MP, India

- Setting Problems for Competitive Programming Contests.
- Data Collection and **Feedback Maintenance** of various coding events.

PROJECTS

MediStop – One Stop For All MediNeeds | GitHub Repository 

Web Application  | Apr 2023 – Jun 2023

Essential Skills: HTML, CSS, JavaScript, MongoDB, Bootstrap, ExpressJS

Worked with Alok Tamrakar to create MediStop, a **healthcare tool**, where the user can

- **Store** all medical details using MediStop's User Profile Section, can **book the appointments** with doctors as per his preferred date and time slot using MediStop's Appointment System.
- **Access list** of all the running schemes and programs offered by various government organizations and NGOs.

Designed various web pages of MediStop, **recreated and implemented** the Doctor Appointment System by providing the time slots.

Netflix Clone | GitHub Repository 

Web Application  | Jun 2023

Essential Skills: HTML, CSS, JavaScript, ReactJS, NodeJS, Bootstrap

Netflix Clone is an attempt to clone the Netflix Website, where the user can

- **Create an account** using the email and can **login** on the website.
- **Watch trailers** and promos of the TV shows, web series, movies, etc.

Coke&Code | GitHub Repository 

Web Application  | Jun 2023

Essential Skills: HTML, CSS, JavaScript, ReactJS, NodeJS, Bootstrap, Postman

Worked with Amit Mishra & Ashish Kumar to create Coke&Code. It is a **playground for competitive programmer**, where the user can

- **Participate in online coding competitions** and can compete with geeks to win big.
- Build cool and attractive **project to showcase** their skills.

Curated various problems based on DSA for online coding competitions and **implemented About page** of the website.

SKILLS

Programming Languages:

C, C++, Python, JavaScript, CSS.

Libraries / Frameworks / Platforms:

Pandas, **PyTorch**, ReactJS, NodeJS, **ExpressJS**, Bootstrap, Windows, Linux, MacOS.

APIs:

Postman, Google's Places, Google's Calendar, Netflix API.

Tools / DBMS:

Git, GitHub, MS Office, **Latex**, Overleaf, Netlify, Figma, Canva, **MongoDB**, SQL, MySQL.

Course works:

Data Structure, Algorithms, Web Development, **Database Management**, **OOPS**, POPS.

Non-Technical Skills:

Problem Solving, Critical & Analytical Thinking, Effective Communication, Leadership.


Interests:

Cricket, Chess, Teaching, Group Discussion, **Competitive Programming**.

CERTIFICATES

Full Stack Web Development | DevTown




Jul 2023

Problem Solving (Intermediate) | HackerRank 

Jun 2023

ACHIEVEMENTS

Programming

- Won **SprintHacks 2k23** organized by DSC KIET, Ghaziabad. 
- **Top Ranker** at GeekForGeeks Institute Ranks. 
- Solved **2000+** DSA Problems across platforms. 

Academics

- 2023 Top Ranker (among 128 students) in the Department of CSE.
- 2021 Top Ranker in school and **Top 10 in city** in 12th Boards.
- 2019 Top Ranker in school and **Top 10 in city** in 10th Boards.

EXTRA-CURRICULAR ACTIVITIES

Campus Mantri (Ambassador) | GeekForGeeks 

Jul 2023 – Jul 2024

Core Team Member | AKS Incubation Centre (University's Startup Funding Association)

May 2023 - Present