# Avinash Agrawal

Avinash0308

in Avinash Agrawal

Pf Portfolio

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Satna, MP, India

**EDUCATION** 

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

Oct 2021 – 2025 | Satna, MP, India

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

Apr 2020 – Jun 2021 | Satna, MP, India

96.8 Percentage

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**

C, C++, Python, HTML, JavaScript, CSS. Programming Languages:

Pandas, PyTorch, ReactJS, NodeJS, ExpressJS, Bootstrap, Windows, Linux, MacOS. Libraries / Frameworks / Platforms:

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

Tools / DBMS: Git, GitHub, MS Office, Latex, Overleaf, Netlify, Figma, Canva, MongoDB, SQL, MySQL. Data Structure, Algorithms, Web Development, Database Management, OOPS, POPS. Course works: 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 Jun 2023

Problem Solving (Intermediate) | HackerRank ☐

# **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 12<sup>th</sup> Boards.

2019 Top Ranker in school and Top 10 in city in 10<sup>th</sup> Boards.

#### **EXTRA-CURRICULAR ACTIVITIES**

**Campus Mantri (Ambassador)** | GeekForGeeks □

Iul 2023 - Iul 2024

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

May 2023 - Present