Arnii Srivastava

+91 93216 17214 | arnii.srivastava05@gmail.com | linkedin.com/in/arnii-srivastava-6b8373281 | github.com/arnii2511

EDUCATION

Dwarakadas J. Sanghvi College of Engineering *Vile Parle, Mumbai, Maharashtra*
B.Tech. in Computer Engineering *Aug. 2023 – May 2027*
- First Year GPA - 9.56

DAV Public School New Panvel, Navi Mumbai, Maharashtra
Senior Secondary School
  Board: CBSE
Percentage: 95.6% *Duration:* Apr. 2022 – Mar. 2023
Courses: PCM with CS & English

DAV Public School New Panvel, Navi Mumbai, Maharashtra
Secondary High School
  Board: CBSE
Percentage: 94.6% *Duration:* Apr. 2020 – Mar. 2021
Courses: Science, Social Science, Math, English, Hindi

PROJECTS

Exam Registration System | *Python, Tkinter, MySQL* Feb. 2023
- Graphic User Interface application for exam registration along with a built-in fee payment portal.
- Integrates MySQL for data storage, automates detail generation in a file system.
- Integrating 5 undergraduate entrance exams - JEE, NEET, CET, BITSAT & SATs
- Group Project (Team of 2)
- Project Link

Medicine Service-Based App Prototype | *Figma* Sep. 2023
- UI prototype for medicine handling with a built-in AI Chat to help with patients' medical symptons and connect them with doctors.
- Designed for SIH Problem Statement Code - 1325.
- Focuses on accessibility, usability keeping in mind the needs of the patient as well as the Asha Worker.
- Individual Project
- Project Link

DJS ARYA Mobile Application Prototype | *Figma* Feb. 2024
- UI prototype for college committee's app.
- Enhances navigation through different sections, reduces errors by 25%.
- Individual Project
- Project Link

Technical & Non-Technical Competitions | *Various* 2022-2024
- Participation in school and college events.
- Showcased teamwork, innovation, creativity.
- 10+ events, recognized in 50% for solutions.
- Individual and Team Projects

ACHIEVEMENTS

Smart India Hackathon 2023 | *Ministry of Defense PS Code- 1419: Robust Human Target Detection and Acquisition* 2023
- Top 6 position among 300+ teams nationwide.
- Strong problem-solving and innovation skills.

CO-CURRICULARS

DJS Antariksh – Martian Rover Challenge Team | *DJSCE*
- Co-Committee Member, Science Department
- Design/testing of soil analysis protocols.
- Learnt about chemicals, sensors for Mars soil analysis, and for search of bio-signatures.

Synapse AI/ML Committee | *DJSCE*
- ML Mentee, Co-Committee Member of Creatives-Editorial Team
- Understanding EDA, ML Algorithms, RNNs, LSTMs, Transformers.
- Content development, editing, teamwork skills.

TECHNICAL SKILLS

Languages: Java, Python, C, MySQL, HTML/CSS
Developer Tools: Git, Google Colab, VS Code
Libraries: pandas, NumPy, Matplotlib, SciKit Learn, TensorFlow, Keras

Soft Skills

Leadership	**Detail-Oriented**
Communication	**Time Management**
Teamwork	**Conflict Resolution**