

SAGARIKA SRIVASTAVA

RESEARCH INTERN

CONTACT ME

- +91 9284510103
- sagarikasrivastava46@gmail.com
- [LinkedIn](#) [GitHub](#)
- Mumbai, India

LANGUAGES

- ENGLISH ★★★★★
- HINDI (1ST LANGUAGE) ★★★★★
- MARATHI ★★★
- SANSKRIT ★★★

PROGRAMMING LANGUAGES

- C/C++ ★★★★★
- JAVA ★★★★★
- PYTHON ★★★
- LaTeX ★★★
- C# ★★

TECH USED

- Arduino
- UNITY
- TeX Works - LaTeX
- Microsoft VS Code
- JavaFX
- GitHub
- Google Collab
- Canva

ACADEMICS

SEM I - SGPA - 6.61
SEM II - SGPA - 8.50
SEM III - SGPA - 7.69

OVERALL - CGPA - 7.6

ABOUT ME

"Hi, I'm an aspiring software engineer passionate about computer science and research. I'm currently seeking internship opportunities in project development, research, and related roles to gain hands-on experience and grow my skills."

EDUCATION

Rizvi College of Engineering (RCOE) 2023-2027
Bandra (W), Mumbai, India
B.E in Computer Engineering
University of Mumbai
CGPA - 7.6
Currently in Second Year
Courses: AutoCAD, C programming, JAVA/JAVA FX, Eclipse, Python, Turbo C++

St. Joseph's High School (RYAN Panvel) 2009-2020
New Panvel, Navi Mumbai, India
Ryan International group of Institutions
Central Board of Secondary Education (CBSE)
SSC / 10th Grade : 92.2%

Arham School and Junior College 2020-2022
Pune, India
SCIENCE - PCM
(MSBSHSE) - Maharashtra HSC, Pune
HSC / 12th Grade : 60.83%

PROJECTS

AirSential "Project still underway."
IOT Project
An Advanced Smart Device for Air Quality Monitoring, Gas Leak Detection, and Emergency Response
--Safeguarding Respiratory Health with Intelligent Hazard Prevention
Tech Used: Arduino, Canva & GitHub for (project management)

DesertDinoDash(D3) JULY 2024 - NOV 2024
A game development project
where players guide a dinosaur through a treacherous desert landscape filled with cacti, aiming to help it safely reach its home.
Tech Used: UNITY game engine, C#, VS Code

Covariance and Fiting of Exponential Curve
Research Paper
Tech Used: LaTeX