

SAGARIKA SRIVASTAVA

RESEARCH INTERN

CONTACT ME

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

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."

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

EDUCATION

Rizvi College of Engineering (RCOE)

2023-2027

Bandra (W), Mumbai, India

B.E in Computer Engineering

University of Mumbai

CGPA - 7.56

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