SAGARIKA SRIVASTAVA

RESEARCH INTERN

CONTACT ME

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- LinkedIn GitHub
- Mumbai, India

PLATFORMS

- Arduino
- AutoCAD
- Canva
- Eclipse (JAVA)
- GitHub
- Turbo C++
- VS Code
- Unity game engine

PROGRAMMING LANGUAGES

- C/C++
- C#
- Java/JavaFX
- LaTeX
- Python

LANGUAGES

English ★★★★☆

Hindi ★★★★★ (First Language)

WELFARE ACTIVITY

Certificate of Social Service for HelpAge India - 2019

HOBBIES

- Cycling
- Swimming
- Writing

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 - 7.56
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)
"Project still underway."

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