

SAGARIKA SRIVASTAVA

sagarikasrivastava46@gmail.com / +91 9284510103 / Bandra (W), Mumbai, India 400050

ABSTRACT

Aspiring Software Engineer with a strong interest in Game Design, currently pursuing a degree in Software Engineering. Eager to apply academic knowledge to real-world projects, particularly in creating innovative, interactive applications and game experiences. I am motivated to build a career that combines software engineering expertise with game design, contributing to engaging digital experiences in the tech and gaming industries.

EDUCATION

Rizvi College Of Engineering (RCOE)

Bandra (W) , Mumbai, India

B.E: Computer Engineering

Aug 2023 - 2027

- College affiliated with University of Mumbai.
- CGPA - 7.56
- SGPA - SEM I - 6.61
- SGPA - SEM II - 8.50

St. Joseph’s High School

New Panvel, Navi Mumbai, India

10th Grade (SSC): CBSE

Apr 2009 - July 2020

- School affiliated with Central Board of Secondary Education (CBSE).
- Part of Ryan International Group of Institutions.
- Graduated 10th with 92.2% in 2020.
- Participated in various Olympiads conducted by SOF, SilverZone and NELTAS.

Arham School And Junior College

Pune , India

12th Grade (HSC)

Aug 2020 - March 2022

- College affiliated with Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE), Pune, India.
- Graduated 12th with 60.83% in 2023
- SCIENCE (PCM) stream.

EXPERIENCE

Rizvi College of Engineering - Project Leader

07/2024 - Current

Mumbai, India

- Prepared and presented progress reports to senior management and stakeholders.
- Coordinated with professionals to understand project needs and provide needed support to meet targets.
- Provided team members with motivation and coaching.
- Ensured that all activities were in compliance with established policies and procedures.

HelpAge India - Fundraising Volunteer

11/2018 - 01/2019

Mumbai, India

- Reached out to community contacts to promote cause, raise support and develop donor relationships.
- Connected with donors via phone, email and in-person interactions.
- Developed and implemented fundraising campaigns to raise awareness and funds for the organization.

PROJECTS

DesertDinoDash-D3 - Game Development

Oct 2024

- Re-created a version of Chrome T-Rex Game as a part of course mini project 1 - A for sem III
- A group collaboration || Headed a team of 4 people
- UNITY game engine was used || C# programming language || VS Code for platform
- Implemented new features into existing games based on user feedback.
- Assisted with debugging processes by identifying errors within code or assets used in the game.

Covariance and Fitting of Exponential Curve - Research Paper

Oct 2024

- Research paper on topic Covariance and Fitting of Exponential Curve was written.
- LaTex || TeXworks were used.
- Group Mini Project || Part of course Engineering Mathematics - III.

PROFESSIONAL DEVELOPMENT AND TRAINING

Resonance Eduventures Limited - Panvel, Navi Mumbai, India

June 2019 - March 2020

- Preparation for 10th(SSC), PRMO and NTSE examination.

ALLEN Career Institute - Pune, India

Apr 2020 - Aug 2022

- Preparation for JEE MAINS/ADVANCE, 12th(HSC), KVPY and CLAT examination.
- Received training and education in Research and Engineering related topics.

ALLEN Career Institute - Nerul, Navi Mumbai, India

Aug 2022 - May 2023

- Preparation for JEE MAINS/ADVANCE, MHT-CET,BITSAT NEST and IAT examination.

- Received training and education in Research and Engineering related topics.

ABOUT ME

Second-Year(SE) || Sophmore ||

Computer Engineering Student ||

University of Mumbai / Mumbai

University (MU) || Rizvi College of

Engineering (RCOE) || RCOE'27 ||

B.E in Computer Engineering

PROGRAMMING LANGUAGES

- C/C++
- C#
- Java
- LATEX

PLATFORM

- UNITY 3D
- Visual Studio Code (VS Code)
- Eclipse (JAVA)
- AutoCAD
- Turbo C++

SKILLS

- Game development
- Game design
- UNITY Asset Management
- UNITY Version control

ACCOMPLISHMENTS

- JEE MAINS 2023 (NTA) - 82.70 percentile
- MHT CET (PCM) 2023 - 76.84 percentile

CERTIFICATIONS

- Certificate of Social Service for HelpAge India - 2019.

LANGUAGES

Hindi: First Language

English: B2

Upper Intermediate (B2)

Marathi: B1

Intermediate (B1)

Sanskrit: A2

Elementary (A2)

Maithli: B1

Intermediate (B1)

HOBBIES

- Swimming
- Cycling
- Writing

WEBSITES

- linkedin.com/in/sagarika-srivastava-11618421b
- https://github.com/issrivastava
- https://medium.com/@issrivastava

CONTACT ME

Phone : +91 9284510103

Email :

sagarikasrivastava46@gmail.com