

SHOURYA KUMAR SRIVASTAVA

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Skills: Java, Python, HTML, JavaScript, CSS, PHP, GIT, React, Flutter, Firebase, Node.js

Github: <https://www.github.com/shouryasrivastava>

Personal Website: <https://shouryasrivastava.github.io/>

EDUCATION

Georgia State University

Atlanta, GA • August 2020 – May 2024

B.S. in Computer Science

- **Relevant Coursework:** Principles of Computer Science I, Precalculus

Genesis Global School

Noida, India • April 2012 – May 2020

IB Diploma Program

- **Relevant Coursework:** Computer Science (HL), Math (HL), Physics (HL)
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WORK EXPERIENCE

Video Editor for a YouTuber

Noida, India May 2020 – Present

- Editing videos for an Indian YouTuber — Tanmay Bhat, having 2.3 M subscribers.
- Performing post-production work, including assembling raw videos, editing sound, and sequences, and providing final video within time constraints. Tools used: **Premiere Pro**, **After effects**, and **Photoshop**.

IT Head, GGS Model United Nations

Noida, India • January 2019 – August 2019

- Developed and implemented productivity initiatives, in addition to coordinating itinerary and ensuring the smooth functioning of the event.
- Planned website development, converting mockups into usable web presence with **HTML**, **JavaScript**, **PHP**, and **CSS**.

Ruhi Foundation, Volunteer
2019

Noida, India • February 2019 – May

- Taught 30+ students the basics of computer science at the government school in my area. Classes were held every Wednesday for 3 months.
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SELECT PROJECTS

- Developed a channel-based message application
 - Singlehandedly created, designed, and developed a channel-based message app that lets users collaborate and work effectively. Designed and developed using React Native, Firebase, PHP, and MySQL
 - Implemented the aquaponics system in my school
 - Worked on the development and implementation of sustainable technology integrated framing system, while raising over \$1000 in grants from the school towards the funding of this project.
 - Worked on a robotics-based farming system that utilizes robotics and sensors to monitor and run a small scale farm. Programmed and developed an **Arduino board** for the sensors using the **Arduino IDE**.
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LEADERSHIP AND AWARDS

Leadership

President of the Computer Science club, Genesis Global School

Noida, India • March 2019 – March 2020

- Led the Computer Science club in my school, thereby taught students about the basic fundamentals of algorithms and data structures.
- Hosted several events including an intra-school Hackathon to build a strong CS community.

Awards

- Won swags from “Hacktoberfest”, an online hackathon. Contributed to 5 different **open-source code repositories** at **GitHub**.

- ‘Special mention award’ at a game development competition — Game Jam Titans. Organized by NASSCOM. Developed a game about the awareness of different kinds of viruses/diseases. Tools Used: **Unity Game Engine**, **Blender**, and **Java**.