|  |
| --- |
| **sahil** Shrivastava  Pimpri, Pune, India · +91 9174192837  Sahilshrivastava28@gmail.com · [LinkedIn](linkedin.com/in/sahil-s-3269ab125) · [Portfolio](sahilshrivastava-dev.github.io) |
|  |

# Experience

|  |
| --- |
| Sep 2021 – feb 2022System Developer and Testing INTERN, healero[(play store)](https://play.google.com/store/apps/details?id=com.healero.app)  * Developed native Android applications and frameworks using **Java** and **Flutter.** * This app helps user with **medical assistance and physiotherapy**. |
| June 2019 – april 2020Computer Science and Advanced Mathematics Tutor, PSK Coaching Academy  * Educated and Mentored 45+ students for 8 months by helping them out with **advanced mathematical concepts like matrices, calculus And Python, Java, MySQL, Data analysis and Data visualization etc.** * Awarded by the institution for excellent work in the field of teaching students as well as **research** along side with the professor in **Quantum Physics**. |

# Education

|  |
| --- |
| feb 2020 - 2024Bachelor's in Engineering - Computer Science,Dr. D.Y. PATIL INSTITUTE OF TECHNOLOGY Minor: Data Science  *SGPA- 9.95/10* |

# personal projects

|  |
| --- |
| aug 2021 - oct 2021arcade snake game [(Link)](s://github.com/SahilShrivastava-Dev/Snake-Game) Snake arcade game developed with the help of **Turtle,pandas library of python** jan 2022portfolio website [(link)](https://sahilshrivastava-dev.github.io/) Created Portfolio Website for self sep 2021 - aug 2021automated security system [(link)](https://github.com/SahilShrivastava-Dev/Automated-Security-System) Created a security system with help of **Arduino UNO-R3**and other components, which allows admin to access through a **security PIN** on **TinkerCAD**in Language- **C++,C**. oct 2020 – feb 2021Voice assistant – laila [(link)](https://github.com/SahilShrivastava-Dev/Voice-Assistant) Designed a voice assistant to perform daily tasks for user like **setting reminders, weather forecast , news** etc.  Technology- **VS Code, Python.**  Libraries- **pyaudio, pyjokes , psutil , pyautogui.** sep 2019 – jan 2020data management and searching software [(link)](https://github.com/SahilShrivastava-Dev/Student-Data-Management-software) Built a Data Management Software to reduce the time of Data searching by 15% by using the Product ID assigned to the product and saved in CSV file.  Front-End- **Visual Studio**, Backend - **csv**. |

# Skills

|  |  |
| --- | --- |
| * PYTHON * JAVA * C++ * MySQL | * Data Science * Data Visualization and analysis * Neuromorphic computing * Artificial Intelligence / Machine Learning |

# activities

|  |
| --- |
| sep 2022 – presentPresident - Rotaract club of DPUS, Rotaract, Rotary International  * *Rotaract is****a non- profit organization striving to bring a change in the world by working in various distinctive standing committees along with Rotary International.*** * Successfully administered the work flow of a club consisting of 40+ Board of Directors, with more than 200 members.  march 2021 – april 2021Co-ADMIN: R-EVOLUTION, Rotaract, Rotary International  * Administrated **R-Frolic**and**Freshers** for the tenure 2021-22. And managed event such as **Big Brains, Art Gallery, Funfair, Online BGMI WLAN tournament** etc.  July 2020 – june 2021Public Relation officer & Cultural Head : Archivals Fest, Computer Society of India & Association of Computer Engineering Student  * Administrated event such as **Innotech, Coder's Carnival and Treasure Trove** |