GAURAV JOSHI

3rd Year BTech (I.T) Student **| gauravjoshi1998@gmail.com | +91-8850832223 |** linkedin.com/in/gauravjoshi1998/ **|** Pune – 411021**|**
Website: gauravjoshi1998.github.io/gaurav-joshi-portfolio/

EDUCATION

Symbiosis Institute Of Technology, Pune | *Bachelor for Technology (8.07)*	**2017 - Present**
K.C. College, Mumbai | *HSC (77.23%)*	**2014 - 2016**
Dunnes Institute, Mumbai | *ICSE (93%)*	**2008 - 2014**

INTERNSHIP EXPERIENCE

Chief Minister's Office | I.I.T Bombay - Worked on ICDS and Health Infrastructure Assessment (Palghar)   **June 2019-July 2019**
- Co-operated along with a mentor from IIT Bombay to assist the CSR wing of the CMO (Sahabhag)
- Analysed datasets of more than **3,200** Anganwadis using tools in **python (Panda module)** and MS-excel from Palghar district to focus multiple similar NGOs/ company CSR activities in a collaborative effort

Carcrew Technology Pvt Ltd.-Software programming associate - Contributed in developing APIs   **Dec 2018-Jan 2019**
- Examined the tyres market through **web scraping (octoparse)** & **Python** before launching a new product category website for selling tyres and assimilated the results
- Built the company admin panel using **Python, JavaScript and React-Admin**

Harvard Business School India Research Centre - Research associate   **June 2018-July 2018**
- Supported and facilitated the centre's main activities such as information assembling & compiling data to be used in research papers and case studies by the **faculty at Harvard University**
- Presented work accomplished to a panel of senior members at the end of the internship

Talerang Career Training, HBS Start-up   **January 2018-Present**
- Chapter president for Pune and an alumnus of the industry-recognized career training program "**Future CEOs Training**"
- Gained valuable experience of the **Indian start-up ecosystem** along the course

LEADERSHIP EXPERIENCE

Founded the Debate Society of SIT
- Organised various public speaking competitions and buddy training sessions to enhance oratory skills amongst peers

Co-headed the technical team of the annual college **techfest** 'Techela 4.0' and built a website for the same

Headboy
- Led **250 students** for inter school events in elocution, writing, drama & performing arts
- Headed the institute contingent to the **National Debate Tournament held at Chennai** in 2013

PROJECTS (Following and more projects uploaded on my github: github.com/gauravjoshi1998**)**

E-Learning Website
- Built a **full stack website** to encourage peer-to-peer learning
- Implemented **Django and DRF** for backend, **AntD** in **React.Js** as frontend framework & **SQLite3** as database

Voice Assistant
- Built a basic fully-functioning virtual voice assistant in **Python** using pyttsx3 and gtts engine
- It can send emails, return weather, perform calculations and information related queries and have conversations. It also stores all data in a cloud database (**Firebase**) to use later for training its NLP Model

ASCII Image Converter
- Used **python-Pillow** (PIL) to process a low-quality image and convert it into an ASCII character image based upon greyscale and average brightness of individual tiles using **numPy**

TECHNICAL SKILLS

Linux- Ubuntu shell scripting (Intermediate)│**Web development**- HTML5 & CSS3(intermediate), Javascript(beginner), Django-React & Bootstrap (beginner), REST | **Other languages**- Python, C & C++ (intermediate), Java (beginner) | **Databases**- MySQL (intermediate), mongoDB (beginner) | **Tools**- Octoparse, Visual Studio Code, Microsoft Office Suite

AWARDS AND ACCOMPLISHMENTS
- **1st runner-up** at the Symbiosis Institute of Geoinformatics **Datathon** held in September 2019
- Certifications from The Velammal International School for participation in national-level debate tournament-**"Vel Let's Debate"**, H.V.B International Academy for placing **1st in debating, won a merit certificate** in the **9th state level elocution competition** held by the **Anti-Dowry Movement (Bombay) & 30+ certificates in public speaking competitions**

SOCIAL WELFARE
- **City co-ordinator** and **activity management head** for the **Environmentalist Foundation of India**
- Actively participated in raising funds for **Leprosy Elimination Programme and the National Association for the blind**