| | |
|---|---|
| **Gaurav Ghati** | |
| **Information Technology** | Department of |
| Pune Institute of Computer Technology | Computer Science and Engineering |
| Savitribai Phule Pune University | **DOB: 25-05-2000** |

| Examination | University | Institute | Year | GPA/% |
|---|---|---|---|---|
| Graduation | Pune University | Pune Institute of Computer Technology | 2022 | 9.16 CGPA |
| 12th Class, Science | CBSE | Kendriya Vidyalaya, Range Hills | 2018 | 86.25 % |
| 10th Class | CBSE | Kendriya Vidyalaya, Range Hills | 2016 | 9 CGPA |

## PERSONAL PROFILE

I wish to raise my understanding of nuances of the Computer Science field and use this knowledge to become better in Backend/Software Development.

## CONTACT DETAILS

| Phone: | +91 9067365762 | GitHub: | https://github.com/gauravghati |
|---|---|---|---|
| Gmail: | gauravghati225@gmail.com | LinkedIn: | https://www.linkedin.com/in/gauravghati |

## INTERNSHIPS

**1) Indian Institute of Management, Ahmedabad** [May '19 to July '19]

**Summer Project Intern** | Guide: Professor Sanket Mohapatra

Worked on a web portal and a software which automates the manual process of downloading data from the public sources by using various public APIs.

## PROJECTS

**1) Credenz Website Backend | Nodejs** [Sep '20 to Oct'20]

Created main website backend APIs for Technical Fest i.e. Credenz '20, Website will be live soon.

Github Project Link: https://github.com/splendidwork/work-sample

**2) Question Portal | Nodejs** [Jun '20 to Jul'20]

Website for accepting the competitive programming questions, which we used in creating the question dataset of the competitive coding events (conducted by PISB).

GitHub Link: https://github.com/credenz/Question-Portal
Project Hosted: http://pisb.gauravghati.world/

| 3) NCC | Django REST | [Feb '20 to Mar '20] |
|---|---|

National Computing Contest (NCC) platform is used by more than 500+ participants in <u>Credenz Tech Days</u>. We created an Online Judge of C/CPP/Python for the contestants to submit the code.
   • Implemented sandboxing env to run c/cpp codes in the backend

GitHub Link: <u>https://github.com/CTD-NCC/NCC20/</u>

| 4) Clash RC | Django | [Aug '19 to Sep '19] |
|---|---|

Clash and Reverse Coding (RC) platform is used by more than 900+ participants in <u>Credenz'19</u>.
We created an Online Judge of C/CPP/Python for the contestants to submit their code.

GitHub Link: <u>https://github.com/CTD-NCC/NCC20/</u>

## SKILLS

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|---|---|
| **Technical Languages:** | JavaScript, Python, CPP, SQL |
| **Tools and Software:** | Linux, Docker, MongoDB, DBMS, NGINX, Google Cloud, MySQL |

## Technical Blogs

| | | |
|---|---|---|
| **1) Head Pruning in Transformer models !** | <u>Link</u> | [May '20] |
| **2) Comparison between BERT, GPT-2 and ELMo** | <u>Link</u> | [May '20] |
| **3) Using Github Pages For Creating Global APIs** | <u>Link</u> | [Apr '20] |

## ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

**Technical Head at PISB**: <u>PICT IEEE Student Branch(PISB)</u> contains more than 300+ members in it.
   My Role as Technical Head:                                                      [Dec '18 – Present]
        • Organised Tech Fest (Credenz '19) in the college
        • Took SIGs and technical talks for students.
        • Help to increase technical activities in student branch.

**Volunteer at Teach For India**                                                      [Oct '19 - Feb'20]
   My Role as Volunteer:
        • Taking lectures on subjects Maths, Science and Geography.
        • Question paper setting for them.
        • evaluation of answer papers.

## Certifications

| | | |
|---|---|---|
| **Natural Language Processing in TensorFlow** | **Cousera** | [May' 20] |
| **Sequences, Time Series and Prediction** | **Cousera** | [Apr '20] |
| **Java: Masterclass for Software Development** | **Udemy** | [Dec' 19] |
| **Data Structure with CPP** | **DISHA Institute** | [Jul '17] |