Gaurav Ghati

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EDUCATION

Pune Institute of Computer Technology | B.E. (Information Technology) *(2018 - 2022)*

- Courses: Software Engineering, Database Management, Operating Systems, Object Oriented Design Grade: 9.16 / 10
- Honors Degree Courses: Data Science, Visualization, Statistics, Machine Learning, AI and Big Data

Kendriya Vidyalaya, Pune | CBSE *(2014 - 2018)*

- Courses: Physics, Chemistry, Maths, Computer Science Grade: 93.2%

SKILLS

Languages :	CPP, Javascript, Python, SQL	**Tools :**	Heroku, Mongo Atlas, Google Cloud
Frameworks :	Django, NodeJS, ReactJS, Tensorflow	**Databases :**	MySQL, MongoDB, SQLite

EXPERIENCE

Veritas Technologies | Project Associate *(Aug 2021 – Present)*

- Worked on Technology Assisted Review (TAR) project that help reviewers to manually train a model that will be used to review the legal documents.
- Implemented Continuous Active Learning i.e. training to the model on the go when reviewers provides manual input to it.
- Worked on technologies: NLP, ReactJS and Django REST.

Acumensa Tech, Bangalore | Software Developer Intern *(Jan 2021 to Mar 2021)*

- Completed and deployed a Supply Chain Management project.
- This project manages multiple tasks for farmers, suppliers, sellers and buyers. It solves existing problem of backtracking if any error is found in the product. My role was to implement permission and approval system of the software.
- Worked on technologies: Django REST and MySQL.

Indian Institute of Management, Ahmedabad | Summer Project Intern *(May 2019 to Jun 2019)*

- Worked on a project that automates the manual process of downloading data from various public APIs and represented that data in a statistical and structured way on a website. Worked on technologies: Python and JavaScript.

PROJECTS

Decentralized Voting *(Nov 2021 – Jan 2022)*

- Created a decentralized Voting App which addresses the issue of current voting system, by using public blockchain network.
- It provides better security, accuracy, privacy and affordablility than the existing voting system.
- Technologies used : Web 3, Solidity, ReactJS, NodeJS
- Project Link : dvoting.github.io

Hospital Management System *(Dec 2020 - Jan 2021)*

- A desktop application with MySQL Database for Hospital management.
- Includes many features such as managing doctors, staff members and covid patients, creating appointments, sending reports on video calling, etc.
- Technologies used: Java Swing, MySQL
- github.com/gauravghati/Hospital-Management-System

Credenz Website Backend *(Oct 2020 - Feb 2021)*

- Created and deployed backend REST APIs for Technical fest's website, It was used by more than 1200+ users.
- Includes many features such as payment gateways, registration for users and events and many more.
- Technologies used: NodeJS, ReactJS, MongoDB
- Github: github.com/credenz/credenz-website-backend

Clash RC *(Aug 2019 - Sep 2019)*

- Clash RC is an online Judge platform used by more than 300+ participants in a technical fest (Credenz '19).
- Contestants can run, test and submit code in C, CPP or Python for various coding questions.
- Technologies used: Django, SQLite
- Github: github.com/clash-rc-round-2/Clash-Round-2

EXTRA CURRICULAR

- Technical Head at PICT IEEE Student Branch (PISB) | 3 star coder at *codechef* with the current rating of 1626.
- Contributed to *MLpack* and *Mozilla Kitsune* open source repos with more than 10+ Pull Request accepted.
- Volunteered for Teach for India *(From Oct 19 to Mar 2020),* Taught Maths and Science to students of class 7th and 8th.
- Written blogs on REST APIs and NLP models. Link: *medium.com/@gauravghati*