DISHANT

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dishant2001.github.io/Portfolio/ | LinkedIn: linkedin.com/in/dishant-182b651a5/ | GitHub: github.com/Dishant2001

SUMMARY

A 3rd year Computer Engineering student at Vidyalankar Institute of Technology, Mumbai, affiliated to the University of Mumbai, Maharashtra, India. A dynamic engineer with multiple talents and a knack for programming, passionate about Artificial Intelligence, Web Development, and Application Development. Also a keen learner, always looking forward towards opportunities to learn and grow more.

EXPERIENCE

INTERNSHIP STUDIO – Pune, Maharashtra
Artificial Intelligence Intern   *Jul 2021 – Aug 2021*
- Learned and applied various AI algorithms, natural language processing techniques during this 5 week internship cum training.
- Developed a Language Translator from German to English as an internship project with accuracy above 80%.

VIDYALANKAR INSTITUTE OF TECHNOLOGY – Mumbai, Maharashtra
Artificial Intelligence Intern   *Jun 2021 – Aug 2021*
- Created and deployed a College Induction Program Chat-bot on the college's website clone.
- Implemented the chatbot using tensorflow, keras libraries, and Natural Language Processing concepts.
- Deployed the chatbot locally with Flask micro-framework.

TECHOSQUARE – Chandigarh, Punjab
Web Development Intern   *Jul 2021 – Aug 2021*
- Learned and implemented concepts of MVC architecture.
- Worked with the company's personal backend development framework.
- Worked with Object-oriented PHP.
- Worked on MySQL database

VIDYALANKAR INSTITUTE OF TECHNOLOGY – Mumbai, Maharashtra
Co-author, Alchemy   *Jul 2021 – Aug 2021*
- Designed an Engineering Chemistry-II ebook named 'Alchemy', for college students, under the guidance of our college professor.
- Conducted extensive research work.

LEADERSHIP

GOOGLE DEVELOPER STUDENT CLUBS, VIT - Mumbai, Maharashtra
Technical Co-lead   *Aug 2021 – Present*
- Providing technical support at Google DSC, Vidyalankar Institute of Technology, managing a core technical team of 9 talented members.

COMPUTER SOCIETY OF INDIA, VIT - Mumbai, Maharashtra
Technical Head   *Jul 2020 – Present*
- Providing technical support at CSI, Vidyalankar Institute of Technology, managing a core technical team of 4 talented members.
- Heading CSI VIT's social media community and motivating students towards competitive programming.

STUDENT COUNCIL, VIT - Mumbai, Maharashtra
Event Head   *March 2021*
- Organized 2 successful events for the Cultural committee during the college Annual Festival named 'Verve'.

EDUCATION

VIDYALANKAR INSTITUTE OF TECHNOLOGY – Mumbai, Maharashtra   *Aug 2019 – Present*
Bachelor of Engineering, Computer Science, maintaining an average of 9.9 CGPA.

LANCERS CONVENT SR. SCHOOL – Rohini, New Delhi   *April 2017 – Jun 2018*
12th with Physics Chemistry Mathematics, CBSE, 95% aggregate

LANCERS CONVENT SR. SCHOOL – Rohini, New Delhi   *April 2015 – Jun 2016*
10th, CBSE, 10 CGPA

SKILLS

Technical:
HTML, CSS, PHP, Javascript, Flask, C, C++, Python, Data Structures, Algorithms, Git, GitHub, TensorFlow, OpenCV, Scikit-Learn, Natural Language Processing, Web-scraping, BeautifulSoup, Selenium
Languages: Fluent (Reading, Writing & Speaking) in English, Hindi
Soft Skills: Team Management, Public Speaking, Leadership, Organisational skills, Problem Solving

PROJECTS

- Web scraped and analysed kids clothing data for a friend's startup company named Paradaeza.
- Email Spam detection trained in Python, deployed on GMail account using GMail APIs.
- AI chatbot for college website to answer college related public queries, implemented with TensorFlow.
- Personal Portfolio website using basic HTML, CSS, Javascript.
- 6 - Emotions analysis of text with Pytorch.
- Google T-Rex game automation with OpenCV computer vision library.
- VaxMan game, a Pacman variant, designed in Python.
- House price prediction by implementing Linear Regression model.
- Automated CLI Data preprocessor.
- COVID cases forecaster.
- Email Sender using SMTP MIME protocols in Python.
- Certificate generator using Python.

CERTIFICATIONS & TRAINING

- Neural Networks and Deep Learning, Coursera
- Data Science Training, Internshala
- Machine Learning Foundations. Coursera
- Tensorflow 2.x Essentials, Udemy
- Emotion Analysis with Scikit-learn, Udemy
- Artificial Intelligence Training, Internship Studio
- Performing Sentiment Analysis, Udemy, Rhyme
- Virtual Experience Programme, Goldman Sachs, Forage