Promit Revar

Portfolio: https://promit-revar.github.io/Portfolio/
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EDUCATION

- **Vellore Institute of Technology** — Tamil Nadu, India
  Bachelor of Technology - Information Technology; CGPA: 8.85 — *July 2019 - August 2021*
  Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Databases*

- **Shakti Higher Secondary School** — Gujarat, India
  12th Board - Gujarat Board; Percentile: 97.2% — *June 2017 - June 2019*
  Courses: *Operating Physics, Chemistry, Maths, English, Computer(java)*

- **S.N Kansagra School** — Gujarat, India
  10th Board - ICSE Board; Percentage: 80.33% — *June 2016 - June 2017*
  Courses: *Operating Physics, Chemistry, Maths, English, Computer Applications(java)*

SKILLS SUMMARY

- **Languages:**   Python, PHP, C++, JavaScript, SQL, JAVA
- **Frameworks:**   Scikit, Angular, TensorFlow, Keras, Django, Flask, NodeJS
- **Tools:**   Heroku, GIT, PostgreSQL, MySQL, SQLite
- **Platforms:**   Windows, Linux
- **Soft Skills:**   Leadership, Event Management, Public Speaking, Time Management

EXPERIENCE

- **Samsung Prism Program** — Remote
  Student Developer (Full-time) — *July 2020 - Mar 2021*
  - **As a team member**: Take part into team meets and share the idea for model to select and train.
  - **Managing Data Base**: Converting Json object to CSV files having columns for previous intent.
  - **Pitch the idea**: To demonstrate the notions that made us select the model and dataset to the stakeholders.

- **Credanic Solutions** — Remote
  Backend Developer (Part-time) — *Dec 2021 - Feb 2022*
  - **As a developer**: Built Rest APIs with Nodejs, handled databases, designed workflow and making automated documentations.

- **Exter Premedia** — Remote
  Software Development Intern (Part-time) — *February 2022 - May 2022*
  - **As a Backend Developer**: Take part into team meets, create script to convert XML data from one format to another, handling variations of data, hosting, train the Machine Learning model using Anystyle gem
  - **As Frontend Developer**: Creating Frontend for the script

PROJECTS

- **Roof Visualizer - An computer vision project using (Detectron , coco Api and RCNN model)**: Custom object detection for mid scale enterprises for their product(roof). Tech: Python, Detectron, opencv2, Selenium, BeautifulSoup

- **Novel Ensemble Learning model for Big data Malware Analysis**: As the part of project collected the data from multiple APIs, Web Scrapping(Virus Total) and computer system files, trained base models and deep learning models. Then based on the novel ranking algorithms ensembled the base models which outperformed deep learning as well as base machine learning classifiers. Tech: Python, Tensorflow,Keras,sklearn, numpy, pandas

- **Student Teacher Interaction Portal**: - An interaction portal developed where all the information regarding student is present and faculty can view them and update them and also can generate LOR(Letter of Recommendation) Tech: PHP, Bootstrap, HTML, CSS,Java Script, MySql (October '20)

HONORS AND AWARDS

- Successfully completed Samsung Prism Program with certificate of excellence - March, 2021
- Earned a Bronze medal at Hackerrank Hackfest 2020 - October, 2020
- Got Selected for Board Postion of technical director at SkillShip Vellore
- Sucessfully Completed DeepLearning and Neural Networks course on Coursera
- Finalist in Hackathon organised by SIAM chapter in VIT - September, 2019

VOLUNTEER EXPERIENCE

- **Technical Director at Skillship Vellore** — Tamil Nadu, India
  Conducted Events, Tech fests for over 500+ students,Worked in building Website and projects March 2021 - Present

- **Organizer for Skillwars** — Tamil Nadu, India
  Organized for Online Competetive coding event(skillwars) over 200+ students Participated — *Aug, 2021*