

Harsh Parmar

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Education

GTU

B.E Computer Science

2017 – Present

Percentile: 8.8/10.0

Kendriya Vidyalaya

High School

Percentage: 72%

Experience

Slick Technologies Pvt. Ltd.

August 2020 – November 2020

Software Developer Intern

- > Work closely with Project Manager and Team Leads on change request functions
- > Design and develop robust API in coordination with frontend developers and produce well-tested, high quality code
- > Develop automated software which manages infrastructure without human intervention

Projects

Fake News Verification System

- > A WebApp that took a article link cross referenced it with real time updated set of similar articles and then using regression models , showed the percentage by which general trend agrees with the given article.
- > The Model uses a web app integrated with a Link Scraper which scrapes related and latest news articles on the basis of some keywords
- > Accuracy: 53% (on previously unseen and untrained data)

Practice Tests for Competitive Exams

- > Website for students to give practice test for competitive exams. Extracted MCQs from a website providing competitive exams(like JEE NEET) questions and placed them in a proper data structure.

Mining Calculator

- > A mining calculator which uses the hashrate, block reward, power consumption and the cost per KWh and other factors to estimate whether mining a bitcoin under the given circumstances would be prudent or not(i.e profitable or not).

Color Wise Population Mapper

- > A python mapper that collects up-to-the-minute world population of the world, color codes it and can also be used to mark a particular location which in turn can be configured to compare visitors to that location around a time period.

Skills

Programming Languages C++, Python, PHP, JavaScript, GoLang, C#, Java

Database MySQL, SQLite, MongoDB

Frameworks and tools Django, DjangoREST, Laravel, ReactJS, NodeJS, Flask, Hugo, Git, Docker, WSL, .NET