

Sonali Singh

Product Developer

Experienced Product Developer and Passionate front-end developer with a demonstrated history of working in the computer software industry

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WORK EXPERIENCE

Product Developer Hedgeloop Technologies

07/2018

Hyderabad

Hedgeloop is a privately-held Investment Advisory and Technology firm. We build high impact, self-learning trading strategies using machine learning and deep learning techniques across global markets.

EDUCATION

Study Program

Vishwaniketan's Institute of Management
Entrepreneurship and Engineering
Technology

06/2015 - 05/2018

Courses

- B.E (Computer)

SKILLS

Python

Flask

HTML5

CSS

Bootstrap

Maria DB

MongoDB

C

Linux

Django

PROJECT

DIY (02/2019 - Present)

- Having 2 year of experience UI designing.
- Designed Web Application using python on Flask web framework pattern.
- Experience in using CSS, Bootstrap , HTML and javascript for responsive web pages.
- Involved in entire lifecycle of the project.

Portfolio Analysis (08/2018 - Present)

- Having 2+ years of experience in Data Analysis, Data mining with large data sets of Structured and Unstructured data and Web Scraping. Adept in statistical programming languages like Python .
- Experience in using various packages in python-like pandas, NumPy, and Beautiful Soup.
- Worked on predictive analytics use-cases using Python language.
- Analytical model merges the daily data with the historical data and applies various quantitative algorithms to check the best fit for the day.
- Created an aggregated report daily for the client to make investment decisions and help analyze market trends.
- Created a framework using plotly, dash and chartjs for visualizing the trends and understanding patterns for each market using the history data.
- Experience in database like maria db and mongo db.

SOFT SKILLS

Adaptability

Creativity

Teamwork

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

INTERESTS

Cooking

Painting