

ELHAM.SALMANIAN@GMAIL.COM

4168581030



www.linkedin.com/in/elham-salmanian

Git

<https://github.com/elhamsalmanian>

SKILLS

Python
Machine Learning
C#.Net, MySQL
GitHub, CSS, HTML

TOOLS

JUPYTER Notebook
PyCharm, Wireshark
Visual Studio Code
ECLIPS JEE
Visual Studio Code

Experience

Backend Development Using Python

- During this project I was the primary developer for backend development using Python
- In participation with database designer front-end developer and business analyst I provided the codes for developing the business rules and storing the data provided by front-end layer into the database
- Tested all the possible scenarios of user data entering and fixed the bugs
- Performed change management and version controlling
- Performed the duties of the team coordinator and project phase planning

Data-Visualization and Machine Learning Using Python

- Performed data cleansing and data manipulation
- Used the count plot () method to identify ratio of removed data
- Used Logistic Regression algorithm to predicting House Price in Toronto
- Applied data split methods to produce training and testing sets and fit the model to make predictions
- Used classification report for identifying precision of the model
- Provided multiple reports and diagrams for data visualization such as:
- House location scatter plot Maximum, minimum and average prices based on area and property type

EDUCATION

George Brown College Toronto
Advanced Diploma Computer Programming Analyst 2017-220
Shahid Bahonar 1996-2000
Bachelor of Science Agricultural Engineering