



Sudesh Subedi

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EDUCATION

Texas Tech University, Lubbock, Texas
Bachelor of Science in Computer Science

Graduation Dec 2020
GPA: 3.67

EXPERIENCES

Student Research Member, Lubbock, Texas

08/2020 – Present

- Run Malware Samples inside Kali Linux V-Machine to trace nature of sample.
- Collect 25 malware samples and classify its static and dynamic features.
- Apply Multinomial Regression for machine learning.

Leo & Company, Lubbock, Texas

01/2020 – Present

- Create responsive web page and network error troubleshooting.
- Utilize AWS Cloud Platform to enhance web services.

PROJECTS

Price Mates

07/2020 – Present

- Design and deploy android app-oriented price comparison tool with additional UI.
- Apply Scrum project management framework for development and testing.
- Present accumulated data about the price through an interactive android application
- Technologies: Android Studio, Firebase, Git

Point of Sale System

01/2020 – Present

- Use of Agile Development principles to create an Interactive Point of Sale System with numerous use-cases
- Build clear and concise documentation for easier customer implementation
- Technologies: Java, ElectronJS, MongoDB, Git

Covid 19 VR model

06/2020 – Present

- Design VR 3D model to present current covid situation
- Add motion and user enabled controller
- Technologies: Java, HTML, CSS, Git, AWS Sumerian

SKILLS/AWARDS

Languages

Java, Python, C++
HTML, CSS, JavaScript
PHP, MySQL

Technologies

Linux Subsystem, AWS
Git, VSCode, JetBrains
Adobe Suite, MongoDB
Git, VSCode, JetBrains
Adobe Suite, MongoDB
Laravel, Atom, Unity

Awards

TTU Engineering Scholarship
COE Scholarship
President's List
Dean's List
Anne & Bill F. Scholarship
OIA Scholarship
Study Aboard Scholarship