

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

- Developed Ethereum smart contract test cases and deployed it.
- Compiled smart contract provided by Solidity into EVM binary using Solidity compiler solc.
- Recorded blockchain transaction through mining.
- Technologies: Remix IDE, VSC, Git

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

COWBOYS 06/2020 – Present

- Designed 3D model to create a VR model game using unity
- Added motion, sound, and enabled user control. Developed User interactive game and released it to fulfill final project requirement.
- Technologies: Unity, C#

SKILLS/AWARDS

Languages

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

Technologies

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

Awards

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