

Vihasreddy Gowreddy

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Websites: [dingoose.github.io](https://github.com/dingoose), <https://www.linkedin.com/in/vihas-gowreddy-550499171/>

EDUCATION

The University of Texas at Dallas

August 2017 – Present

B.S Computer Science

Expected Graduation Date: May 2020

GPA: 3.898

Plano West Senior High School, Plano, TX

August 2015 – June 2017

COMPUTER SKILLS

Languages: Java, C++, Python, HTML 5, CSS, MIPS Assembly **Learning:** Javascript, Node.js

IDEs and Technologies: Eclipse, Visual Studio, Codeblocks, JCreator, MARS, Android Studio

Github: <https://github.com/dingoose>

Office and Miscellaneous: Proficient with Microsoft Word, Excel, and PowerPoint, can video edit using Corel Video Studio Pro software

RELEVANT COURSEWORK

- | | | |
|------------------------|----------------------------|--|
| - Software Engineering | - Computer Science 1(C++) | - Discrete Mathematics 2 |
| - Unix/Linux | - Computer Science 2(Java) | - Computer Architecture |
| - Discrete Mathematics | - Data Structures | - Probability and Statistics in Computer Science |
| - Web Design | - Linear Algebra | |

ACTIVITIES

IEEE, UT Dallas

Computer Security Group, UT Dallas

Blockchain, UT Dallas

ACM, UT Dallas

August 2018 - Present

August 2018 - Present

August 2018 - Present

August 2018 - Present

ACADEMIC PROJECTS

Shopping App for UTD Students

Used Android Studio to create an app that prompts a user to make an account requiring a UT Dallas email using Firebase Authentication and allows members to post items that they are selling and the price they are selling it for along with a messaging platform to contact sellers.

Cloud Storage Based on Google Drive but using Blockchain

Created a frontend in HTML and CSS and a backend using node.js and react.js to replicate the function of Google Drive but using blockchain and paid for using a created coin. This was created in 24 hours in a group of four at the Proof of Hack Hackathon.

Java Videogame Group Project Using JCreator IDE

Created a variation of checkers in which each row of pieces has different abilities and has an AI controlling the movements of the opponent with cases created using trees.

VOLUNTEER EXPERIENCE

Skate King, 2301 140th Ave NE, Bellevue, WA 98005

Master Lee's Taekwondo Academy, 10455 N Central Expy #119, Dallas, TX 75230

Environment Sustainability Club, Plano West and Jasper

Instructor and Event Coordinator, February 2011 – August 2014

Teacher, September 2013 – August 2016

Member and Event Coordinator, December 2014 – June 2017

WORK STATUS: Authorized to work, Green Card EAD