

Nabil Zubair

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EDUCATION

UNIVERSITY OF TEXAS AT AUSTIN | BS COMPUTER SCIENCE

Austin, TX | Aug 2017 - May 2021

GPA: 3.80

Relevant Coursework:

- Introduction to Programming
- Discrete Math
- Data Structures and Algorithms
- Computer Organization and Architecture

PROJECTS

More projects available at <http://nabilzubair.me>

FORTNITEWINS

Used JavaScript and the API of the popular game "Fortnite" to display the statistics of a user input name; implemented stats such as wins, kills, and an unique scoring system used to rank players in the region

DERIVEIT

Built an Android mobile application that calculates the derivative of a term or expression; implemented optical character recognition (OCR) to use pictures as a form of input

CONNECT4

Built a text-based version of Connect 4, made in Java; made use of many object-oriented programming concepts

EXPERIENCE

UT AUSTIN | RESEARCH

Austin, TX | January 2018 - May 2018

- Designed and developed autonomous robots that work together to aid people in the Gates Dell Complex
- Learned about and utilized real-time computing and AI algorithms to build a robot that greets visitors as they walk in

SKILLS

- Languages: Java, Python, C, JavaScript, HTML, CSS
- Tools: Xcode, Android Studio, LaTeX, Excel

VOLUNTEERING AND ACTIVITIES

- Club Involvement - Mobile App Development(MAD), Electronic Game Development Society(EGaDS), Information and Systems Security Society(ISSS)