EDUCATION

UNIVERSITY OF ILLINOIS CHICAGO

B.S. IN COMPUTER SCIENCE MAY 2020

DE PAUL UNIVERSITY

B.S. IN ACCOUNTING

NOVEMBER 2015

DEVRY UNIVERSITY

ASSOC. IN NETWORKING SYSTEM ADMINISRATION

JUNE 2012

CODING LANGUAGES

C / C++

• C#

• PYTHON

• JYTHON

• JAVA

• JAVASCRIPT

• R

• HTML

• SQL

• F#

SOFTWARE TOOLS

• MS VISUAL STUDIO CODE

• XCODE / RSTUDIO / ANDROID STUDIO

• GITHUB

• SCRUM

• ARDUINO IDE

• TWINE

• SHINY

• REACT

• NODE.JS

• ECLIPSE

• UNITY

• UNREAL

LANGUAGES

• ENGLISH

Excellent written and verbal communication skills

• POLISH

Novice

SKILLS & Proficiencies

● Experience developing web-based applications

● Experience working in an agile (scrum) environment

● Experience dev UI, UX

● Experience Debugging existing software, testing, and system documentation

● Proficient in Microsoft Office

WORK EXPERIENCE

Volunteer Coder

Electronic Visualization Laboratory March 2020 – Current

● Developing an application interface for doctors to see the progress of their clients in the VR simulation

● Working with JavaScript libraries such as plotly and Ant Design to create a friendly UI

● Utilizing Node.js to communicate with REST AP

Meat Market Counter / Wrapper

Jewel Osco March 2013 - Current

● 8 years assisting customers' needs by resolving problems or answering any question that they may have

● Handle and distribute consumer products on the sales floor according to company standards

● Perform monthly inventory and organization of the department

PROJECTS & CLUBS

Air Quality R

• Implemented a web-based application that visualizes CSV data of the air quality in the U.S.

● Utilized R, Shiny, Shiny Dashboard, and ggplot2 to make the data more understandable

● Optimized the layout of the project to be suitable on a 11520 by 3240 touch screen

Virtual Reality Garden C#/VRTK4

● Worked with VRTK4 to create an interactive virtual reality environment to simulate gardening

● Coded the time, growing, composting, and planting interactions in Unity 3D

● Optimized scripts for faster and smoother frame rates  
  
  
  
  
  
  
  
  
  
  
  
  
Salary Range: $73,076 - $91,057 (Entry/Developmental) NSA-MD location Salary Range: $73,076 - $91,057 (Entry/Developmental) NSA-TX location \*The qualifications listed are the minimum acceptable to be considered for the position. Salary offers are based on candidates' education level and years of experience relevant to the position and also take into account information provided by the hiring manager/organization regarding the work level for the position.   
Entry is with a Bachelor's degree and no experience.   
An Associate's degree plus 2 years of relevant experience may be considered for individuals with in-depth experience that is clearly related to the position. Degree must be in Computer Science (CS).  
Related fields (e.g., Engineering, Mathematics) may be considered relevant if the programs contain, at minimum, a concentration of courses in the following foundational CS areas: algorithms; computer architecture (not network architecture); programming methodologies and languages; data structures; logic and computation; and advanced mathematics (for example, calculus, discrete mathematics).   
Information Technology (IT) or Information Systems (IS) degrees may be considered relevant if the programs contain the amount and type of coursework equivalent to a CS major.   
Relevant experience must be in the software development process (i.e., requirements analysis, software design, implementation, testing, integration, deployment/installation, and maintenance) and programming.   
Salary Range: $84,529 - $113,362 (Full Performance) NSA-MD location Salary Range:$84,529 - $112,583 (Full Performance) NSA-TX location \*The qualifications listed are the minimum acceptable to be considered for the position. Salary offers are based on candidates' education level and years of experience relevant to the position and also take into account information provided by the hiring manager/organization regarding the work level for the position. Entry is with a Bachelor's degree plus 3 years of relevant experience or a Master's degree plus 1 year of relevant experience or a Doctoral degree and no experience. An Associate's degree plus 5 years of relevant experience may be considered for individuals with in-depth experience that is clearly related to the position. Degree must be in Computer Science (CS). Related fields (e.g., Engineering, Mathematics) may be considered relevant if the programs contain, at minimum, a concentration of courses in the following foundational CS areas: algorithms; computer architecture (not network architecture); programming methodologies and languages; data structures; logic and computation; and advanced mathematics (for example, calculus, discrete mathematics). Information Technology (IT) or Information Systems (IS) degrees may be considered relevant if the programs contain the amount and type of coursework equivalent to a CS major. Relevant experience must be in the software development process (i.e., requirements analysis, software design, implementation, testing, integration, deployment/installation, and maintenance) and programming. Salary Range: $103,690 - $159,286 (Senior) NSA-MD location Salary Range:$94,760 - $142,549(Senior) NSA-TX location \*The qualifications listed are the minimum acceptable to be considered for the position. Salary offers are based on candidates' education level and years of experience relevant to the position and also take into account information provided by the hiring manager/organization regarding the work level for the position. Entry is with a Bachelor's degree plus 6 years of relevant experience or a Master's degree plus 4 years of relevant experience or a Doctoral degree plus 2 years of relevant experience. An Associate's degree plus 8 years of relevant experience may be considered for individuals with in-depth experience that is clearly related to the position. Degree must be in Computer Science (CS). Related fields (e.g., Engineering, Mathematics) may be considered relevant if the programs contain, at minimum, a concentration of courses in the following foundational CS areas: algorithms; computer architecture (not network architecture); programming methodologies and languages; data structures; logic and computation; and advanced mathematics (for example, calculus, discrete mathematics). Information Technology (IT) or Information Systems (IS) degrees may be considered relevant if the programs contain the amount and type of coursework equivalent to a CS major. Relevant experience must be in the software development process (i.e., requirements analysis, software design, implementation, testing, integration, deployment/installation, and maintenance) and programming. Formal or informal leadership experience is preferred.