# **Chas Doughtry**

# Dallas-Fort Worth Metroplex, Tx | 972-984-9836

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## **CAREER PROFILE**

Computer Science intern candidate experienced with C++. Strong problem-solving skills, with the ability to complete tasks in a timely manner, even in fast-paced environments. Ability to work well in team-oriented environments as well as confidently independently. Strong leadership skills in stressful work environments.

Languages: C++, Java, Assembly, HTML, CSS

Tools: GitHub, Ghidra Decompiler, Git, Excel, Swing, SQL, Java Spring

Relevant Skills: Agile Methodology, Quick Learner, Strong Work Ethic, Communication, Time Management

#### **EDUCATION**

**BAYLOR UNIVERSITY** – Waco, Tx

May 2025

#### **Bachelor of Science in Computer Science**

- Recipient of Provost Scholarship for Computer Science students
- Relevant Coursework: Software Engineering, Algorithms, Data Structures, Intro to Computer Systems,
  Discrete Structures, Intro to Computer Science, Linear Algebra, Probability and Statistics

#### **WORK EXPERIENCE**

**BAYLOR UNIVERSITY** – Waco, Tx

Aug 2022 - Present

#### Office of Admissions Data Processor

- Analyzed files from thousands of incoming freshman and transfer students
- Accurately input transcript data into databases to maintain above 90% precision department-wide
- Actively participated in team-oriented office culture

#### **Paycom Summer Engagement Program**

July 2023 – August 2023

- Learned about Paycom's tech stack and how it is implemented throughout their applications
- Participated in workshops to understand the software development life cycle

BANANA REPUBLIC – Allen, Tx

Jun 2022 - Aug 2022

#### Sales Associate/Stylist

- Guided customers through their shopping experience to increase return customers
- Managed a large inventory to increase productivity while shipping packages
- Completed daily tasks while operating in a time-critical environment

## **PROJECTS**

# **Cruise Reservation System**

August 2023 - November 2023

- Developed a java-based cruise ship reservation application using Java OOP principles
- Utilized Swing for UI, JDBC for the database and Spring Boot for the backend, allowing guests and travel agents to interact efficiently
- Integrated JUnit for thorough unit testing and JavaDoc for proper code documentation

Portfolio Website

May 2023

Portfolio website created using HTML and CSS – chasdoughtry.github.io/portfolio

#### LEADERSHIP EXPERIENCE

National Society of Black Engineers - Baylor Chapter

Aug 2021 - Present

Nationals Planning Chair (Fall 2023 – Present)

- Engaged with students on campus to foster a positive STEM community
- Planned our chapter's trip to NSBE's national convention to allow students to

#### Alpha Phi Alpha Fraternity Inc - Tau Alpha Chapter

Fall 2023 - Present

Chapter Vice President (Fall 2023 – Present)

- Coordinated chapter events on Baylor University's students
- Designed volunteer events for the local community in Waco, Tx