

# Ambrose Shokunbi

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## Skills

- |        |                 |              |                    |
|--------|-----------------|--------------|--------------------|
| • CAD  | • Data analysis | • Computing  | • Problem-solving  |
| • HTML | • CSS           | • JavaScript | • jQuery/Bootstrap |

## EDUCATION

**Texas Tech University, Lubbock, TX**

**B.A. Mathematics**, Studio Art Minor

**Computational Technology for Science and Math:** Scientific computing and problem-solving techniques with the use of python for mathematical algorithms.

**Mathematical Statistics 1 and 2:** Frequency functions, moments, probability, correlation, and regression, testing hypotheses, small sample distributions, analysis of variance, non-parametric methods, sequential analysis.

**Quantitative Theory of Interest:** Foundation of financial mathematics. Compound interest, annuities.

**Rice University Coding Boot-camp, Houston, TX**

Graduation: **July 2022**

**Full Stack Web-Development:** HTML, CSS, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express.js, React.js, Python, Java, C#, and Amazon Web Services.

## EXPERIENCE

**Platinum Pools, Houston, TX**

**May 2021 - Present**

Technical Reviewer

- Audit and calculate all aspects of construction plans and backup documentation; plan checking of construction fees and assessments.
- Prepare plans for construction so they are easy to comprehend and build. Verify municipality requirements and assure plans meet set requirements.
- Serve as liaison between sales team and construction supervisors. Contribute to the ongoing development of construction scheme and ensure that the scheme conforms to the framework of corporate standards and procedures.

**Texas Tech University, Lubbock, TX**

**September 2017 - December 2020**

Student Business Services Student Assistant

- Addressed customer service inquiries in a timely and accurate fashion.
- Gave accurate and appropriate information to answer questions, troubleshoot issues, and resolve complaints.
- Accepted payments for student tuition and provided customer assistance with balance details and other inquiries.

**Autodesk Inc., Lubbock, TX**

**June 2016 – May 2020**

Student Expert/Campus Lead

- Promoted Autodesk Fusion 360 software by engaging faculty and students in computer aided design.
- Lead and assisted in hosting workshops on the Texas Tech campus to teach CAD software to students.

**Texas Tech University, Lubbock, TX**

**June 2017 - August 2017**

Orientation Leader and Camp Counselor

- Led groups of 30-50 first-year students throughout the orientation and camp program.
- Planned, coordinated, and executed learning activities for groups to facilitate the transition to college life.
- Provided mentoring for new students to promote their overall success in college.

## EXTRACURRICULAR & LEADERSHIP ACTIVITIES

**Dancers with Soul, Historian**

**August 2019 - May 2020**

- Photographed edited images to ensure high quality, color corrected images.
- Edited videos for our YouTube page and increased the overall analytics of the page.

**National Society of Black Engineers, Programs Committee**

**December 2015 - April 2016**

- Planned out various events for the club such as outreach with the Boys and Girls Club of Lubbock and fundraisers such as a car wash and video game tournament.

**Student Resident Hall Counsel, Senator**

**January 2016 - May 2016**

- Compiled and analyzed resident's situations to present in a weekly meeting to promote on-campus living.
- Organized and threw events for the Sneed resident hall and the Texas Tech campus.
- Mediated between my counsel and the other complex counsels at the Texas Tech campus.

## CERTIFICATIONS & AWARDS

Autodesk Fusion 360 certification  
Complex Counsel of the Year

**September 2019**  
**May 2016**