

Brice Duke

bricewduke@gmail.com | <https://briceduke.dev> | (512) 525-0040

Education

Software Engineering (BS)

University of Texas at Dallas | GPA: 3.1

August 2022 - December 2025

Experience

Self-Employed - *Bertram, TX*

Software Consultant

May 2020 - Present

- Developed and designed software for tens of small businesses, with complexity ranging from simple one page sites to decentralized music streaming platforms
- Worked with clients to ensure their requirements were met or exceeded, and to support them in any way possible
- Volunteered to create websites for larger non-profit organizations, like the Bertram Chamber of Commerce and Hill Country Smiles

TokenToolkit - *Remote*

Founding Software Developer

February - May 2021

- Developed intricate internal and user-facing dashboards for token supply and management from scratch
- Coordinated project deadlines, requirements, and specifications with project managers and blockchain developers
- Migrated legacy codebase to latest technologies and significantly improved web app performance

Extracurriculars

Burnet High School - *Burnet, TX*

Head Drum Major

August 2020 - May 2022

- Managed over 110 students with tasks including music education, maintaining grooming and discipline standards, student and equipment logistics, and more.
- Led the band to receive numerous music and visual awards, as well as 3rd at State for class 4A in 2020 and 12th in 2021.

Hobbies and Skills

- **Programming:** Developing web applications since 2019, as well as mobile development and cybersecurity. React/Next, Nest.js, TypeScript, Python, C
- **Startups:** Technical co-founder of <https://outfits.bio>, <https://vessels.pro>

2200 Waterview Parkway, Apt. 31210

Richardson, TX 75080
1 February 2024

Mr. Chris Ryan, Director of Recruiting
Big D Software Corporation
1234 LBJ Freeway
Dallas, TX 75244

Dear Mr. Ryan:

I was browsing Big D's website to download a new software update, when I happened to see a job posting for a Computer Science internship. I am an avid Big D user and a Software Engineering Student, so I was ecstatic to see such an opening! I am writing you to apply for the position, and I think you'll find me to be a worthy hire.

I am a software engineer with over four years of practical experience, and I love solving complex business problems with software, whether that be data analytics tools or web applications. I have built, launched, and grown numerous products that have been used in the real world by thousands of people, and I am attending university to expand, solidify, and deepen my knowledge of computer science. I am also a huge fan of Big D; your products have been instrumental tools in my projects and personal life.

I would love to set up an interview with you! I can be reached anytime by phone, at (512) 525-0040 or by email at bricewduke@gmail.com. Shoot me a call or email to find a time that works for both of us, and we can go from there. Thank you so much for taking the time to read this; I think my interest in Big D, combined with my engineering skills and interest in solving business problems using software would make me a great fit for the position, and I hope to hear from you soon!

Sincerely,

A handwritten signature in cursive script that reads "Brice Duke". The signature is written in a dark grey or black ink.

Brice Duke