



Conner Brinkley

Dreamer | Coder | Geek

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📍 Knoxville, TN

“
Learn, try, fail, and try again.”

Education

THE UNIVERSITY OF TENNESSEE | KNOXVILLE 3.0 | EXPECTED GRADUATION - DEC 2020

Bachelor of Science in Computer Science

Projects

VOLHACKS WEBSITE & APP CURRENT

Currently building a new website with Bootstrap and a mobile app using Flutter for The University of Tennessee's 5th annual hackathon. The two will be tightly integrated and include new branding.

COURSE CALENDAR APP CURRENT

Four-person project using JavaScript and Electron to build a native desktop app for OS X, Linux, and Windows to quickly upload and compare course schedules in Google and Apple calendar APIs.

AR BASKETBALL

iOS app developed in under 36 hours at the VolHacks hackathon using Apple's ARKit. The app detected vertical planes, letting the user tap to put a basketball goal on the wall and play anywhere.

CRYOGENICS RESEARCH

Worked closely with professors at Tennessee Tech University to explore why computers fail in cryo-conditions (deep space). Exposed to Autodesk Inventor, ANSYS, and materials science in 12th grade.

Experience

KNOXVILLE ENTREPRENEUR CENTER | LAUNCH TN 📍 KNOXVILLE, TN | SEP 2018 - AUG 2019

Web Dev | Wearer of Many Hats

- | Created a job board for the local startup community, encouraging involvement with small businesses
- | Integrated an online scheduling system for entrepreneur/mentor meetings, also helping track progress
- | Built the branding for 7 unique startups - from market research → buyer personas → messaging
- | Volunteered with The Maker City to host the 2018 annual international maker conference in Knoxville

Hackathons

- **VOLHACKS (X2)** | HACKER/ORGANIZER | SEP 2018/19
- **VANDYHACKS** | HACKER | NOV 2018
- **HACKILLINOIS** | HACKER | FEB 2019

Involvement

- **ENGINEERING MENTOR PROGRAM** - MENTOR
- **VOLHACKS BOARD OF ORGANIZERS**
- **WHAT'S THE BIG IDEA? PITCH COMPETITION**

Skills

- Self-Starter
- Algorithms
- UI Design
- Memory Mgmt
- Perseverance
- Marketing



Beginner | Intermediate | Advanced