TJ Horner

Software Engineer

Reach Me:

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Who I Am

I am TJ Horner, a self-driven 17-year-old software developer. Ever since I was 7, I have had a passion for finding problems and solving them in innovative ways. Since then, I have taken up software development and have built several business-critical systems and consumer-facing mobile apps that are used worldwide by over 40,000 people. I specialize in web development and dabble in Android development as well as VR games. I work on lots of personal projects in my free time, most of which you can view on GitHub.

Experience and Projects

SRND.ORG

2014-

Software Engineer Intern

- Helps design and develop a system that manages 40+ events worldwide simultaneously
- Sole developer of an Android app as the event's "companion"
- Projects: CodeDay Clear, CodeDay Companion, CodeDay Showcase, CodeDay Mentor

HACK+

2017-

Chief Technology Officer

- Manages critical web services that help run hackathons nationwide
- Experience with sensitive financial code (QuickBooks API, etc.)

Skills

Web Development

Android Development

Design

Social Media Presence

Reverse Engineering

Personal Skills

Problem Solving

Teamwork

Friendliness :)

Flexibility

Communication

Find Me On...

- GitHub: @tjhorner
- Twitter: @tjhorner

Experience, cont'd

NEODECK.IO

2014-

Founder, Sole Developer

- Real-time Cards Against Humanity-style deck editor (think Google Docs)
- Experience with applications that use real-time protocols such as WebSocket
- Experience with Ruby on Rails, REST APIs
- Implemented subscription system for enhanced abilities (Premium accounts)

EVERYTHING ELSE

There is an abundance of small projects, command line tools, and other bits and bobs on my GitHub profile and my website, https://horner.tj