

Derrick Farris

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EDUCATION

The University of Texas at Dallas

B.S. Information Technology and Systems

August 2019

3.351

BUSINESS EXPERIENCE

Shardus – Richardson, TX

January 2018 – June 2019

Senior Blockchain Engineer

- Led team in development of scalable distributed ledger / blockchain system
- Engineered and implemented custom communication protocol, increasing network throughput by ~30%
- Managed change requests and performed code reviews for over 60 Git repos

Unblocked, Inc. – Richardson, TX

October 2017 – June 2019

Blockchain Consultant

- Developed architecture for distributed blockchain system
- Implemented unique consensus algorithm designed to support consensus between 200~ nodes
- Led team of 14 developers in development of server software in Node.js

Ambassador Chinese Restaurant – Remote

June 2017 – September 2017

Freelance Web Developer

- Built an ordering system in Node.js and Vue for the restaurant's delivery service
- Digitalized company's logo and reworked website's branding
- Designed new website for company using a Bootstrap template and Jekyll

Tata Consultancy Services – Hyderabad, Telangana, India

February 2017 – June 2017

SAP Technical Consulting Intern

- Designed programs for use with client's SAP ERP system
- Conducted thorough testing and debugging of new and existing programs
- Translated functional requirements into full-fledged, working application code

TekHero – Plano, TX

June 2016 – February 2017

Senior Back-end Developer

- Designed an entire 3000+ line backend architecture in Node.js
- Developed REST API endpoints for use with the frontend of the app
- Produced several application middleware solutions to accommodate needs not met by existing libraries

TECHNICAL SKILLS

Languages: JavaScript, Node.js, Golang, C++, C#/.NET, Java, Python, R, jQuery, PHP

Tools: SAP, Tableau, AWS, Jupyter Notebook, MS BI Tools, Git

COMPETITIONS, LEADERSHIP EXPERIENCE & ORGANIZATIONS

Business Idea Competition, UT Dallas – Team Leader

September 2015 – October 2015

ADDITIONAL INFORMATION

Languages: Fluent Spanish, Conversational French, Conversational Mandarin Chinese

Eligibility: (USPR) Eligible to work in the U.S. with no restrictions