J.D. Shaeffer

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Junior full stack developer proficient in JavaScript, specializing in React/Node applications. 6'9" tall, strong work ethic, passionate outdoorsman.

Experience

The Luminosity Lab - Full Stack Developer (Part Time) - Aug 2018 to Present

- Leading a MERN stack app with Next.js that lets users research camping gear easily.
- Scaled a Gatsby.js site for a project contributing to consumer robotics. https://kipkit.io/
- Contributed to a TDD React/Node/TypeScript app meant to help caretakers of disabled citizens. https://rayocares.com/

NASA Psyche Mission - Full Stack Developer (Senior Capstone) - Aug 2019 to Present

- Building out the frontend and some backend for a vanilla JavaScript/Node and MySQL app designed to help experts identify inclusions in meteorite images.

Hughes Network Systems - Full Stack Developer (Intern) - May 2019 to Aug 2019

- Enhanced a MEAN stack app backed by Python that helps several teams in the company test critical functions surrounding its bandwidth allocation and traffic software.

Google - GCP Student Ambassador - Oct 2017 to May 2018

- Led events teaching complexities of the Google Cloud Platform along with engineers at Google to help students and faculty launch personal applications (recruited via Vaco).

Education

Bachelors in Computer Science - Arizona State University - May 2020

<u>Achievements</u>

Appalachian Trail - Thru-Hiker - May 2018 to Aug 2018

- Hiked the entirety of the Appalachian Trail (2,190 miles) in 103 consecutive days, crossing 14 states on foot.

Volunteer Work

The Church of Jesus Christ of Latter-day Saints - Service Representative - Sep 2013 to Sep 2015

- Taught 1000s of citizens and local leaders, giving service in 5 separate urban areas.
- Gained proficient skill in professional written and oral Spanish.