

Jackson Peterson

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EXPERIENCE

Web3 Software Developer – Rixmo

July 2022 - Present | UT

- Developed an Electron App using React.js, MoralisAPI, and Solidity enabling artists to mint NFTs 80% faster
- Integrated Blender(animating software) into Rixmos platform making it one stop shop for NFTs
- Increased Traffic by 30% by redesigning the Landing page for RIXMO.com

Software Engineer Intern– BackLocal

Summer 2018 | UT

- Developed a Full Stack web-application using React.js, MongoDB, Node.js, and Express.
- Developed a Google integration for local business utilizing the Google Content API
- Increased revenue 700% by implementing a subscription payment model with Stripe

USMCR FIRE DIRECTION CHIEF

Fall 2017- Present | UT

- Using global positioning systems I ensure accurate indirect fire as the acting Fire Direction Chief
- Conducted over 10 Successful Live fire ranges leading 30 + marines to be job proficient
- Working directly with the battalion level communication system I troubleshoot our encrypted radio software to ensure combat readiness.

Project Manager Team Lead– ION solar

2018 – 2020 | UT

- Using Enphase software, lead a team of project coordinators to ensure quality of solar installation on homes
- Created new Auditing system thus increasing monthly audits by 40%

EDUCATION

Brigham Young University– Class of 2024

- B.S. Computer Science – 3.78/4.0 GPA
- National Honor Society (top 20% of class)

SOFTWARE SKILLS

- **Proficient in:** Python, JavaScript, Node.js, HTML5, CSS, React, Java, C++, Solidity
- **Worked in:** React.js, Amazon Web Services, C++, Java, Git, RESTful web services, Redux, Google Firebase
- **Interests:** iOS Dev, AI, UI Research, Blockchain

Projects

- Made a Rick and Morty Character Wiki Using React.js and the Rick and Morty API
- Developed a Fitness app to Allow users to create Custom Workouts using ReactNative
- Created a Dapp allowing Artists to directly upload NFT's on the Ethrurem blockchain websites like OpenSea
- Programmed a Reminder app alerting users who they need to stay in contact with using JavaScript, React, Node.js Express

LEADERSHIP/OTHER

Eagle Scout – Boy Scouts of America

2015 - 2017 | UT

- Made a Memory book in Shanghai China for people going through chemotherapy

Other

- Current Secret Security Clearance
- Honor Graduate for Marine corps Cpl Course and maintained a 4.0 GPA

