Zach Larsen

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EDUCATION

BS Computer Science   *Spring 2016*
    Dixie State University, St. George, UT - CS Major   **3.5 GPA**

WORK EXPERIENCE

***Senior Software Engineer* – Genbloq**   Scottsdale, AZ   Feb 2018 — Present
- Architected the Blockchain solution for a product in the real estate industry
- Full stack development utilizing Typescript, React, Postgres, and Hyperledger
- Created an internal library for easier Hyperledger Fabric development

***Software Engineer* – Sweetbridge**   Phoenix, AZ   Nov 2017 — Sep 2018
- Full stack development utilizing Javascript, React, Postgres, and MongoDB
- Created a membership platform that included a crypto wallet

***Software Engineer* – Aptivada**   St. George, UT   Aug 2016 — Nov 2017
- Led the development of a project that brought in over 15 million dollars to our clients
- Led the overhaul of the entire backend and outward facing API
- Interfaced with APIs such as Facebook, Spotify, Instagram, Twitter, Pinterest and private APIs

***Route Manager* – Insight Pest Solutions**   Cleveland, OH   May 2015 — Aug 2015
- Finding potential clients, managing area, and resolving customer concerns
- Sold over $50,000 in contracted revenue in one summer

***Software Engineering Intern* – Custom Bit**   St. George, UT   July 2014 — May 2015
- Wrote tests, used Git for version control, and updated custom-made CRMs
- Interfaced with APIs such as eBay and PhoneBurner

***Mathematics Tutor* – Dixie State University**   St. George, UT   Jan 2014 — May 2014
- Tutored fellow students in various math topics ranging from algebra to calculus
- Managed computer lab where tutoring took place

TECHNICAL SKILLS

- Hyperledger	- Javascript	- Typescript	- React
- Postgres	- Node	- AWS	- GraphQL

INTERPERSONAL SKILLS and ACHIEVEMENTS

- 1st Place at Desert Blockchain BLOCKATHON Invitational
- FLL Robotics Game Referee Volunteer
- 3rd Place Dixie State ACM Programming Competition 2012, 2016
- Attended Dixie State University on full presidential scholarship
- First Class of Dixie State's CodeSchool 2014
- Southern Utah Code Camp participant 2015, 2016
- Eagle Scout and motivated in my work habits