Andy Hinh

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Work Experience

Credera

July 2018 - Present

Consultant

- Improved a critical download process that took over 30+ seconds to only 1-3 seconds
- Understanding of MarTech and a strong sense of the electrical industry
- Refactored **Java Spring** backend to improve performance
- Owned multiple parts of the UI on the client's project
- Created an internal mobile app in React Native for company's monthly meeting
- Rearchitected the Angular API layer to reduce network waste

Private Contractor

May 2018 - July 2018

• Developed a media platform for users to share, comment, and vote on **React Native**

Microsoft

Aug 2017 - May 2018

Senior Student Partner (SSP)

• Mentor other MSPs in the region on soft skills, presentation skills, creating workshops, and executing workshops

PROS

June 2017 - Aug 2017

Software Developer Intern

- Upgraded to **Node 8** from Node 6 with **Promise** and Async/Await factory function to PROS' airline product
- Integrated Highcharts.js waterfall into PROS dev tool and into a major component of a product

Microsoft

Aug 2016 - June 2017

Microsoft Student Partner (MSP)

• Organize and execute various workshops on the capabilities of Azure and Microsoft technologies

PROS

June 2016 - Aug 2016

Software Developer Intern

• Utilized Node.js, React.js, D3.js, Mocha, and RESTful API on Airline products



</> Projects

Real Estate Project Present PROS Challenge @CodeRED **Nov 2017 Your Destination July 2017 FarmerHack** Nov 2016 **CodeRED Mobile June 2016 – Oct 2016 Your Own Lunch Optimizer July 2016**



Skills

JavaScript, React.js, React Native, Git, Angular.js, HTML5, CSS3, Node.js, SQL, Agile, Bootstrap, Redux, Java, C++

••• Leadership

Executive Board Member

CodeRED, CougarCS Dec 2016 - July 2017

- Handled over \$120,000
- Restructured the internal organization

Director

CodeRED, CougarCS May - Dec 2016

- Handled over \$70,000
- Organized all aspects of setting up a hackathon



Honors & Awards

- Employee of the Month -Credera
- Winner of PROS Challenge @CodeRED
- #1 Events in Google Play - CodeRED Mobile
- Top 8 Teams SHPE
- Best Use of Microsoft **Technologies**



Education

B.S. in Computer Science University of Houston **Mathematics Minor MIS Minor**



Interest

- Audiophile
- Food
- Real Estate Investment