

Andy Hinh

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EDUCATION

Bachelor of Science in Computer Science

May 2018

Mathematics Minor and Management Information System Minor

GPA: 3.5

University of Houston, College of Natural Sciences and Mathematics, Houston, Texas

WORK EXPERIENCE

Microsoft

August 2016 – Present

Student Partner

- Represent Microsoft at the University of Houston by promoting Microsoft brand and its technologies on campus
- Organize and execute various workshops, talks, and events on the capabilities of Microsoft technologies

PROS

June 2016 – August 2016

Product Development Intern

- Utilized Node, React, D3.js, Mocha and RESTful API to work on projects that benefited Airline products
- Interacted with UX team, Architects, and PMs to implement new features such as a new tooltip using D3.js

SKILLS

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|-------------|---------|--------------|-----------|----------------|
| • Agile | • CSS3 | • Java | • Meteor | • Node.js |
| • Bootstrap | • Git | • Javascript | • Mocha | • React |
| • C++ | • HTML5 | • Linux | • MongoDB | • React Native |

LEADERSHIP

Executive Board Member of CodeRED

January 2017 – Present

- Restructure the internal organization to ensure the longevity of CodeRED

Director of CodeRED Hackathon – CodeRED Curiosity – CougarCS

May 2016 – December 2016

- Reach out to companies for sponsorship and for organizing the venue, food, workshops, and transportation

Lead Regional Organizer and Evangelist – CodeDay Houston – StudentRND

November 2015 – November 2016

- Organized a 24-hour coding and hardware marathon geared towards high school and novice students
- Executed 8 technical workshops of various products on subjects such as JS, web development, and game development

PROJECTS

FarmerHack – SHPE National Conference

November 2016

- Utilized React, D3.js, moment.js, and Canvas.js to create a web application to view farmer's status
- Created a real-time number rendering for each individual farmer's heart rate and temperature

CodeRED All-Purpose Mobile App – CodeRED Curiosity

October 2016

- Build a cross-platform mobile app using Meteor, React Native, Node.js, and MongoDB
- Ability to have reactive view of announcements, available food, and challenges
- Connected endpoints of the backend to return objects to the mobile app to render accordingly

Your Own Lunch Optimizer – PROS

July 2016

- Designed a voting app for groups to make decisions on where to eat using React Native

HONORS & AWARDS

- | | |
|---|--|
| • #1 Events in Google Play (US) – CodeRED App | • Dean's List: Fall 2014, Fall 2015, Spring 2016 |
| • Best Use of Microsoft Technologies – PowerShare | • Black Belt in Taekwondo |

INTEREST

- | | | |
|--------|---------------|----------------|
| • Food | • Photography | • Powerlifting |
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