

ALBERT GUO

albert@innoblue.org | (484)-252-6781 | github.com/guozhaonan

EDUCATION

THE PENNSYLVANIA STATE UNIVERSITY, UNIVERSITY PARK • B.S. in Finance and Computer Science
• **CUMULATIVE GPA:** 3.60/4.00

WORK

FELLOW • PennApps Fellows Program *Summer 2014*

- One of eight students selected to participate in the first year of the PennApps Fellows not-for-profit program
- Created an app to make Philadelphia a healthier place(PlayPickup) made organizing pickup-games easier
- Software Used: MEAN Stack (Fellows Site), Ruby on Rails, Unix, Git, PostgreSQL, Heroku, Bootstrap

Software Engineering Intern • Socialie Apps LLC, *Summer 2014*

- Built analytical social media tools using Twilio and Twitter that abstracted the work of sending out tweets from celebrities to their social media managers
- Software Used: Java, Java Server Pages, Maven, Unix, Git, HTML, CSS, Javascript, JQuery, Bootstrap

Summer Intern • JL Reyes Tax and Accounting, *Summer 2013*

- Created a task manager in Microsoft Excel that updates based on time and urgency of task and created scripts within Excel to automate and check parts of the book-keeping process
- Software Used: Visual Basic, C#, and Microsoft Excel

PROJECTS

Construct • Civitas Student Success Hackathon • 2nd Place • <http://bit.ly/construthack>

- Created an app that matches students based on skills they have or want to develop in a project-based learning setting.
- Software Used: Ruby, Ruby on Rails, SQLite, Unix, Git, Twitter Bootstrap

LectureGauge • HackDuke Fall 2014 • Featured on Coursera's Tech Blog • <http://bit.ly/lecturegauge>

- Created an app that allows professors in large lecture halls to collect real-time feedback on how students are understanding the material being presented and display it on an intuitive dashboard
- Software Used: React.JS, HTML, CSS, Yeoman, Twitter Bootstrap, Git, Unix, Firebase

Anycdote • HackTECH 2014 • Whisper API Prize Winner • <http://anycdote.com>

- Created a mobile-responsive web-app that allows people to tell stories about their current locations. Pulled from Whisper's API to gather more stories with location data. Presented to Childish Gambino
- Software Used: Whisper API, Ruby on Rails, PostgreSQL, Heroku, Git, Unix

ACTIVITIES

Director • HackPSU

- Led a 20 person team to organize a 400-500 person hackathon with an emphasis on learning
- Raised roughly \$30K from corporate sponsors
- Taught up to 200 people on a variety of technical topics the week leading up to and during HackPSU

Director • Innoblue Labs

- Leading a team to create open-sourced software that makes Penn State students' lives easier
- Work with University to create API's that students can access to build software of their own

Hackathon Evangelist • Penn State Hackers

- Organize Penn State students attending other collegiate hackathons and work with other hackathon organizers to acquire buses for Penn State hackers to take to collegiate hackathons