

Jonathan H. Kau

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EDUCATION

University of Maryland, College Park Class of 2016
B.S. Computer Engineering, Minor in Technology Entrepreneurship **Magna Cum Laude**

EMPLOYMENT

Gigster – Freelance Web Developer May 2016 – Present
• Developing full-stack web projects using React, Redux, Node, and Rails.

17cow – CTO and Co-Founder Aug 2015 – Present
• Building technology that guides international students through the college application process.
• Generated \$20K+ in revenue and acquired 120 paying students in first 2 months of operation.

Facebook – Software Engineering Intern Jun 2015 – Aug 2015
• Released link-sharing tool to millions of mobile web users and prototyped a social index for links.

Shyp – Engineering Intern Jan 2015 – May 2015
• Integrated custom camera interface into the Android app and worked on improved driver routing algorithm in the backend Node.js API.

Yelp – Software Engineer Intern May 2014 – Aug 2014
• Overhauled in-app search with rich suggestions and pioneered redesign of app navigation.

PROJECTS

CyanTranslate – TreeHacks Hackathon Winter 2015
Best Use of Cyanogen Platform, IBM Bluemix, and Intel Mashery API
• Modified Cyanogen's custom Android OS to enable powerful system-wide text manipulation.

CloudSpread – PennApps Hackathon Spring 2014
Facebook API Prize Winner
• Prototyped a cloud-based Android application distributor that allows developers to automatically propagate builds to multiple test devices over the air.

ACTIVITIES

Host for Tea With Strangers
• Facilitating meaningful conversations between groups of complete strangers.

Former University Senator for the A. James Clark School of Engineering
• Represented 4,000 engineering students in discussions of broad University of Maryland policies.

Former Member of Startup Shell
• Previously involved with UMD's student run co-working space and startup incubator.

Former President of Maryland Club Tennis
• Coordinated dual matches, away Invationals, and practices for an active club of 150+ members.

SKILLS

React, Redux, Ruby, Rails, Postgres, Javascript, ES6, Node, Express, Java, Android, Git, HTML, CSS, Sketch, Photoshop.