

# Noah Huber-Feely

70 Morningside Dr.  
New York, NY  
📞 931-636-8567  
✉ nh2567@columbia.edu  
📄 github.com/huberf

## Education

Expected 2021 **BS in Computer Science**, *Columbia University*, New York, NY.  
○ Relevant coursework: Honors Intro to Computer Science.

## Experience

Oct 2016 – **CTO**, *LifeTriage*, Huntsville, AL.  
Present ○ Lead all development and constructed fully featured mobile apps for iOS and Android along with a robust web app using React Native and node.js. (ctips.lifetriage.com)  
○ Improved loading time by over 50% and developed algorithms for recommendations based on collected user data.  
○ Directed user testing and analytics for 60% user retention increase.  
Mar 2016 – **Business Owner**, *Noah's Arc Development*, Winchester, TN.  
Jul 2017 ○ Built back-end APIs, mobile apps and web sites for small businesses and medium corporations.  
○ Delegated project tasks to others and handled small team management. (noahcodes.com)  
May 2015 – **Web Store Admin**, *The Mountain Outfitter's*, Monteagle, TN.  
Jun 2017 ○ Handled multiple full site migrations and data recovery after attempted hack.  
○ Setup Yii (PHP) based CMS and inventory management system and improved checkout flow.

## Projects

Jan 2015 - **Personal Assistant and Learner (PAL)**, *NLP, Weak AI*, Winchester, TN.  
Present ○ A robust voice and text UI handling both intent parsing as well as execution of a "skills" built on the skills framework. (github.com/huberf/pal)  
Sep 2015 - **Hop Around Huntsville**, *Data Streams, Geospatial Handling*, Huntsville, AL.  
Aug 2016 ○ System built for Huntsville, AL government to publicly track their bus network. Supports theoretically infinite amount of buses and concurrent users, but fleet wide deployment still be negotiated. (github.com/codeforhuntsville/transitTracks)  
Sep 2016 - **Quantified Self**, *Data Collection, Prediction and Inference*, New York, NY.  
Present ○ Collect millions of data points (e.g. heart rate variability, coffee intake, task completion rate) and write systems to analyze and offer suggestions to improve myself.

## Skills

Languages JavaScript, C++, Python, Java, R, PHP  
Markup HTML, LaTeX, Markdown  
Frameworks React Native, Node.js, Express, Socket.io, Yii, Amazon Alexa Skills Kit  
Utilities Git, VIM, MongoDB, Visual Studio Code, AWS, Xcode, Android Studio