RICKY MASON

FOUNDER • ENGINEER

PERSONAL PROFILE

As a student, I dreamed of having the knowledge to create what I imagined. As an engineer, I dreamed of having the time to further develop new ideas. As most of us, I dreamed of having the income to create the life I wanted. Today, I am manifesting those dreams through entrepreneurship, engineering, and developing curriculum.

EDUCATION

University of Kentucky, PhD Electrical Engineering, ABD

John Hopkins University MS Electrical & Computer Engineering, 2014

FOUNDER

Kentucky AgriTECH
JAN 2017

- Kentucky Agritech performs research and develops mobile apps, robots, drones, and internet-of-thngs (IOT) systems for agriculture, horticulture, and aquaculture with the aim of improving yield, efficiency, availability, and profitability.

BrainSTEM University
SEPT 2018

- BrainSTEM University offers courses focused in computer programming, engineering, and robotic including 1-Day projects and demonstrations, 1-week STEAM camps, and 4-16 week BrainSTEM University courses.

ENGINEER

Adjunct Instructor, University of Kentucky (Biosystems and Agricultural Engineering)
JAN 2015 - MAY 2018

Engineer Associate, University of Kentucky (Biosystems and Agricultural Engineering)
JAN 2014 - MAY 2018 2 PUBLICATIONS

Computer Engineer, Central Intelligence Agency
MAY 2012 - JAN 2015

Electrical Engineer, ULA - Cape Canaveral
MAY 2011 - SEPT 2011

ACCOLADES

Awards: Gold Quill Award (Mobile App) (2018), Lexmark Fellow(2017)

Author: Modelling the costs associated with high-moisture grain for mobile apps
Oct 2018 • Computers and Electronics in Agriculture

Author: The Process and Lessons Learned from Developing a Farm Management Mobile App
Oct 2018 • American Society of Farm Managers and Rural Appraisers