

# Chris Hoyle

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## EDUCATION

### COLLEGE OF WILLIAM & MARY

- BS COMPUTER SCIENCE
- BBA BUSINESS ANALYTICS  
WITH DATA SCIENCE
- CONCENTRATION  
ENTREPRENEURSHIP

Expected May 2018

Williamsburg, VA

### GONZAGA HIGH-SCHOOL

Grad. 2014 | Washington, D.C.

## LINKS

LinkedIn:// christopher-hoyle

Personal:// choyle.me

## COURSEWORK

### COMPUTER SCIENCE

Finite Automata

Machine Learning

Software Engineering

Data Structures

Discrete Structures

Algorithms

Computer Organization

Principles of Programming

Languages

Software Development

### BUSINESS ANALYTICS

Computer Skills for Business

Operation Management

Applied Predictive Analysis

Developing Business Intelligence

## SKILLS

### PROGRAMMING

Python • SQL • JS • Java • PHP •

Javascript • C++ • C • React Native

### TOOLS

Tableau • AWS • Git • LaTeX

## LEADERSHIP

- Tribe Ventures - CTO
- Miller Fellowship - Operations

## EXPERIENCE

### NASA JPL | BUSINESS SYSTEMS ANALYST INTERN

May 2017 – Aug 2017 | Pasadena, CA

- Utilized techniques from Six Sigma to design a new process for JPL's Missing Damaged Property Reporting System. Implemented through a web app
- Developed a cross-platform compatible mobile app for a proof-of-concept competition for JPL's Smart Parking Garage System
- Tools: MySQL, D3.js, Django, React Native, AJAX, JSON, XML, LDAP

### NRV VC | ANALYST INTERN

June 2016 – Jan 2017 | Richmond, VA

- Assisted Venture Capital directors with market research and due diligence
- Developed programs to automate financial reports, and a dashboard of deal flow. Various geographic visualizations from applicant data
- Tools: MySQL, PHP, AJAX, Mapbox JS

### W&M APPLIED SCIENCE CENTER | STUDENT CONSULTANT

August 2016 – Present | Williamsburg, VA

- Identified a product-market fit for the W&M Applied Science Center and Midstream Technology's revolutionary global tracking technology
- Created SWOT analysis; strategized best practices for market penetration

### MILLER CENTER FELLOWSHIP | OPERATIONS PRESIDENT

August 2017 – Present | millerrec.com

- Organized a new fellowship program with the director of the Miller Center
- Led a team of 15 students through planning 40+ entrepreneurial events

### TRIBE VENTURES | CTO

August 2016 – May 2017 | tribeventures.org

- Leader of W&M club to connect entrepreneurs and innovators on campus
- Successfully organized and completed \$10,000 crowdfunding campaign

## PERSONAL

### W&M CROSS COUNTRY / TRACK & FIELD TEAM | DI ATHLETE

Aug 2014 – May 2017 | Williamsburg, VA

- Three season Cross-Country, Indoor Track, Outdoor Track college athlete at a nationally competitive running program; host annual fund-raising events

### EVELY | DEVELOPER

July 2017 – Present | evely.co

- Developed mobile app for attending events socially. App Store + Google Play
- Tools: React Native, Firebase, AWS

## AWARDS

- |           |  |
|-----------|--|
| 2015      | W&M's Tribe Tank 3 <sup>rd</sup> place                                     |
| 2016      | W&M Mason School Business Model Competition 2 <sup>nd</sup> place          |
| 2016      | All-CAA Runner of the Week   |
| 2016      | Women's Leadership Summit "She is" Video Competition 2 <sup>nd</sup> place |
| 2014-2016 | Commissioner's Academic Award  |
| 2014,2016 | All-CAA Conference Award   |
| 2017      | JPL Parking App Competition Honorable Mention                              |