# Chris Hoyle

cthoyle@email.wm.edu | choyle.me | 703-338-5999

#### **FDUCATION**

# COLLEGE OF WILLIAM & MARY

- BS COMPUTER SCIENCE
- BBA Business Analytics with Data Science
- CONCENTRATION ENTREPRENEURSHIP

Cum. GPA: 3.26 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.is, 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 | millerec.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 3rd place
   2016 W&M Mason School Business Model Competition 2nd place
   2016 All-CAA Runner of the Week
   2016 Women's Leadership Summit "She is" Video Competition 2nd place
   2014-2016 Commissioner's Academic Award
- 2014,2016 All-CAA Conference Award
  2017 JPL Parking App Competition Honorable Mention