Chris Hoyle

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

FDUCATION

COLLEGE OF WILLIAM & MARY

- BS COMPUTER SCIENCE
- MINOR BUSINESS ANALYTICS WITH DATA SCIENCE

Expected May 2018

Williamsburg, VA

Cum. GPA 3.25

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

- Developed a business process for JPL's Missing Damaged Property Reporting System. Implemented through a web app. Used by 6,000+ employees
- Created 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. Created 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