Charlie Cuddy

13641 Atwood Ave Omaha, NE 68144 | 402.309.0853 | charliecuddy4@gmail.com | http://charliecuddy.herokuapp.com/  
  
**Objective**

* To continue to challenge myself by expanding my role as an educator beyond the typical math classroom, and put into practice the research I completed during my master’s capstone project and implement computer programming into more classrooms

Education

m.ed Leadership in teaching and learning | july 2016 | midland university

* Major: Curriculum and Leadership – Grade Point Average 4.0
* Research: Fusing computer programming with the existing math curriculum to study the impact it has on low income and minority students’ perception of math

bachelor of math in education and human science | may 2010 | university of nebraska-lincoln

* Major: Mathematics – Grade Point Average 3.59
* Endorsement: Coaching

**Experience**

math teacher | omaha public schools-bryan High school | august 2010 - Present

* Second Year Algebra, ACT Preparation and Basic Computer Programming

Operations manager apprentice | interface the web school | may 2016 – august 2016

* Lead on marketing, research, and recruitment
* Manage Interface WordPress site and social media platforms
* Co-run Coffee and Code and Wine and Code meetups

Head cross country Coach | OMAHA PUBLIC SCHOOLS-BRYAN HIGH SCHOOL | AUGUST 2010 - PRESENT

* Coach student athletes and organize/host multi-team varsity cross country meet

head track coach | OMAHA PUBLIC SCHOOLS-BRYAN HIGH SCHOOL | august 2011 - present

* Coach student athletes and organize/host 4 Track multi-team meets each year

Self taught developer | free-code-camp, udemy, codecademy, Books | january 2015 – present

* <http://alpha-blog-cuddy.heroku.com/>
* <http://tiny.cc/keegans_diet>”
* <http://tiny.cc/raceme>”
* <http://tiny.cc/outer_space>”
* <http://codepen.io/codecuddy/pen/zrbGPx>

**Skills & Abilities**

Communication

* Building trust and relationships to get the best of our students
* Constant contact with my students and their parents via conferences, phone calls and email
* Discuss strategies and long term plans with math team, assistant coaches, and athletic director
* Work with athletic director and coaches from other schools to successfully host districts and other meets
* Led in person and remote meetings involving multiple companies to set path for future of Interface

Management

* Hire assistant cross country and track coaches
* Organize practice, bus, and meal schedules, and host varsity competitions
* Manage our account fund for purchasing new supplies and logging equipment use
* Plan long term lessons for classes while being flexible to adjust to student needs
* Made marketing and research decisions based on feedback and goals of Interface
* Researched tech trends in order to manage social media site with valuable information

motivated and Driven Individual

* Education and learning drives who I am, always looking to get better in all areas
* Learning to code websites and web based apps, which teaching, coaching, and being active with family
* Selected by my principal as a leader and thus got my master’s paid for free

Related Work

* Developing and implementing a computer programming course for my senior math classes as a part of my masters research project
* Self-taught in computer languages, HTML, CSS, Bootstrap, JavaScript, Git, and Ruby on Rails
* Tutor for student-athletes at the University of Nebraska-Lincoln

**References**

**Tracy Wernsman**  
Assistant Principal  
Title I Director  
4700 Giles Road  
Omaha, Nebraska 68157  
tracy.wernsman@ops.org  
402.557.3100

**Rob Locken**  
Athletic Director  
4700 Giles Road  
Omaha, Nebraska 68157  
robert.locken@ops.org  
402.557.3100

**Shonna Dorsey**  
Interface The Web School  
1905 Harney Street Suite 210  
Omaha, NE 68102  
shonna@interfaceschool.com

**Nancy Christensen**  
Professional (Master’s Professor)   
1922 Parkview Drive  
Fremont, Nebraska 68025  
christensen@midlandu.edu  
402.720.3725  
  
 **Keegan Korf**  
Colleague   
3215 Cuming St  
Omaha, Nebraska 68131  
keegan.korf@ops.org  
402.557.2222

**Sam Krause**  
Colleague  
150 Church Street  
Malvern, PA 19355  
samuelkrause@gmail.com  
610.730.9955