DERYA D. AKBABA

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◆ gotdairyya.github.io

08/2019 - present	UNIVERSITY OF UTAH	SALT LAKE CITY, UT

Expected Degree: PhD Computing
Advisor: Miriah Meyer
Research Interest: Critical Visualization Design, Data Visualization for Society

Graduated 05/2013	CORNELL UNIVERSITY	ITHACA, NY

BS Industrial and Labor Relations
Minors: Cognitive Science, Economics

{INDUSTRY EXPERIENCE}

10/2013 - 6/2019	LOCUS ANALYTICS: home.locus	NEW YORK, NY

Locus is pioneering an information system for economic data based on functional locations.

02/2017 - 6/2019   Research & Development -- DIRECTOR
Set vision and direction for Locus product; focus on developing collaborative team building.

* Worked with team of senior managers and CEO to set 3 to 5 year company objectives
* Researched & developed new paths of use for information system technology
* Set goals, monitored progress, and managed team of 12 analysts and developers
* Expanded 11 new projects across countries, academics, and private companies

08/2016 - 6/2019   Product & Design -- CREATIVE DIRECTOR
Defines the abstract visual language that parallels R&D work.

* Created data visualizations
* Managed product development by setting objectives, reviewing copy, leading team through prototyping
* Built data visualization literacy curriculum

06/2015 - 6/2019   Summer Internship -- EDUCATOR + CURRICULUM DEVELOPER
Develops curriculum and teaches college interns, business partners, and high school students.

06/2018	Trained summer intern class of 13
05/2017	Led 2-day workshop for 30 business owners in Cameroon
06/2016 - 8/2016	Partnered with community school in Harlem/Bronx
06/2015	Redesigned curriculum to incorporate constructivist learning methods

3/2018 - 12/2018	WEDWELL: bewedwell.com	NEW YORK, NY

wedwell is a women run startup focused on connecting holistic wellness providers with a larger audience.

7/2018 - 12/2018   Design & Development -- CTO
Developed technology roadmap for product development.

{PROJECTS + INTERESTS}
Volunteering & Accomplishments

06/11 -13/2020	Participant in ComSciCon flagship workshop {https://comscicon.com/}
08/2019 - 1/2020	Department Fellowship, U of Utah fellowship covering first year costs + tuition waiver
02/2018 - 1/2019	NYC Make-a-Thon Site Leader (Make a Mark): organizing NYC Make-a-Thon event in 2019
01/20/2018	Created Design Equity campaign in a 12-hr design-a-thon {design equity campaign}
06/2017 - 9/2017	Biked across America, built affordable homes, raised over $5k {bikeandbuild.org}
12/2015 - 8/2016	Non-Resident Coordinator for Back on My Feet - Team Brooklyn {nyc.backonmyfeet.org}
09/2011 - 5/2012	Art Beyond Cornell: taught art lessons to incarcerated girls {orgsync.rso.cornell.edu/org/artbeyondcornell}
2010	Writing Excellence Award, published in *UMass Amherst Writing Anthology 2011-2012*, "Consider the Wallace"
03/2010 - 3/2010	UMass Alliance for Community Development, Exmore, VA: spring break focused on social justice work

{UNDERGRADUATE RESEARCH}

01/2013 - 5/2013   Cornell University -- POLICY ANALYSIS AND MANAGEMENT LAB   ITHACA, NY
Determining whether physician group practices have market power.

01/2012 - 5/2012   Cornell University -- SCHEINMAN INSTITUTE ON CONFLICT RESOLUTION   ITHACA, NY
Analyzing the alternative dispute resolution tactics in businesses and schools.

9/2011 - 12/2011   Cornell University -- COGNITIVE SCIENCE LAB   ITHACA, NY
Conducted experiments to test theory of pattern and rule recognition amongst participants.

06/2011 - 7/2011   Cornell University -- HIGH ROAD FELLOWSHIP   BUFFALO, NY
8-week service learning fellowship focused on social justice through community action.