

Abay Bektursun

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201 Donaghey Avenue.
Conway, AR 72035



Objective To obtain a position in software engineering or data science

Education **University of Central Arkansas (UCA), Conway, AR**

- Bachelor of Science, Graduated: May 2017
- Major: Computer Science

Kazakh National University of Art, Astana, Kazakhstan

- Major: Music, Graduated: June 2013

Skills

Languages Fluent in **Russian, Kazakh, and English**

Programming Languages Python ●●●●● C++ ●●●●● Java ●●●●● SQL ●●●●● C# ●●●●● R ●●●●●
Fortran ●●●●● Octave ●●●●● HTML JS CSS ●●●●● Rust ●●●●● Assembly ●●●●●

Frameworks & Platforms **TensorFlow, Caffe, Scikit-Learn** | **OpenMP, CUDA** | **Flask, .NET**

Data Design Hadoop, MongoDB, Vanilla SQL: Vertica, Hive, Oracle, Teradata, etc.

OS and Tools Linux, Windows, Git, Tableau, Popular IDEs

Work Experience **DXC Technology** *Conway, AR* May 2017 – Current
Software Developer

- New Job
- Leading Developer

Hewlett Packard Enterprise *Conway, AR* January 2016 – May 2017
Developer Intern

- Top 3 interns and innovation awards
- Lead development for automating business workflows saving at least \$3 Mil. to company
- Applied machine learning techniques to study success of managers and executives
- Worked primarily on Hadoop platform (VoH, Hive, Pig, Sqoop, Oozie, HDFS)
- Technical Lead for the first Code Wars (one of the largest hackathons in the world) in Arkansas
- Leader for Development in Global Engagement Management
- Security, UI, and Web development with .Net

Centene Corporations *Little Rock, AR* May 2015 – January 2016
Developer Intern

- Developed and maintained documentation web site, both frontend and backend work
- Run routine jobs and processed health insurance claims.
- Automated manually run jobs and reports
- Produced ad-hoc and scheduled reports for different departments
- Helped vendors to resolve issues and support 3rd party software

Activities & Honors

- Arkansas Academy of Computing Scholarship award
- President of the Computer Science Club at UCA (2015 to present)
 - Raised more than \$2000 for the Computer Science Club in one semester
- Damber and Meena Singh Tomer Scholarship Award (2016)
- H. Fred Dalske Science Student Scholarship
- UCA Dean's List
- UCA Spotlight Leader (2015 to present)
- UCA Team Global Leader (2014 to 2015)