Ric Evans-Jacquez

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EDUCATION

UNIVERSITY OF ARIZONA
BS in Computer Science with Honors
May 2018 (Exp) | Tucson, AZ
Major GPA: 3.71 / 4.00
College of Science
Cumulative GPA: 3.65 / 4.00
Minor in Mathematics
Minor GPA: 3.35 / 4.00
Minor in Information Science
Minor GPA: 4.00 / 4.00

COCONINO HIGH SCHOOL
Grad. May 2014 | Flagstaff, AZ

LINKS

Github:// **emejqz**
LinkedIn:// **emejqz**

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Parallel and Distributed Programming
Networking
Unix and Scripting
Assembly

SKILLS

PROGRAMMING
Languages:
Java • Python • C • Bash • Make
MySQL • HTML • CSS • LaTeX
Operating Systems:
Ubuntu • MacOS • Windows
Tools:
Git • GitHub • JUnit • Swing
Flask • YAML • JSON

HOBBIES
Bicycling • Racquetball •
Inline-Skating • Frisbee

LEGAL

Citizenship:
United States
Full Legal Name:
Eric Michael Evans

EXPERIENCE

NATIONAL OPTICAL ASTRONOMY OBSERVATORY
| Undergrad Researcher
May 2014 – present | Tucson, AZ
- Worked on the the Large Synoptic Survey Telescope (LSST) prototype software, ANTARES, as a part of the Architecture Team.
- ANTARES is a big data parallel processing system of distributed nodes for analysis of astronomical alerts via the LSST.

THINK TANK | University of Arizona Mathematics Tutor
Expected Jan 2016 – May 2018 | Tucson, AZ
- I tutor Algebra to Calculus II in one-on-one and group sessions.
- Received International Tutor Training Program Certification, by the College Reading and Learning Association.
- Average of 15 hours per week, fall and spring semesters.

ARIZONA FIRST ROBOTICS | Volunteer: Referee, Judge, Mentor
Sep 2011 – present | Arizona
- FIRST is an international robotics competition organization for elementary through high school students.
- Volunteered at events in Tucson, Flagstaff, the Navajo Nation, and the Phoenix metro area.

PROJECTS

EXPLORING PROVENANCE ON THE LSST | Honors Thesis
May 2017 – present
- Undergraduate Honors Thesis at the University of Arizona.
- Worked in collaboration with the Computer Science Department, the Honors College, and the National Optical Astronomy Observatory.
- Advisor: Dr. Rick Snodgrass
- *(in progress...)*

SPOTIFLYT | Hack Arizona Hackathon
Jan 2017
- Built web app in team to generate custom itineraries for flights based on users' music interests.
- Utilized Spotify, Amadeus, Facebook, and Eventful APIs.

AWARDS AND HONORS

Year	Type	Award
2015-17	honors	Dean's List x2, Honorable Mention x2
2015	honor	Academic Year Distinction
2015	honor	First Level Honors
2014	scholastic	University of Arizona Honors College Admission
2014	merit	Wildcat Excellence Four Year Scholarship, University of Arizona
2014	merit	Regent's High Honors, All Arizona State Universities