Arslan Rakhmankulov

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EDUCATION

University of Hawaii at Manoa. Pursuing a B.S. in Computer Science. Junior. **Dean's List.**

Hawaii Annual Code Challenge 2019 – UX/UI.
Team built a full stack solution for a government solar financing program, with a focus on automating the application process and communication between contractors and the Hawaiian Electric company.

Kapiolani Community College.
Secretary + Treasurer of the Pre-Medical Student Association. Leader in Problem Based Learning. PBL reinforces interpersonal skills and teamwork, while achieving a higher level of learning. Used in top medical schools.

Notable Courses	Machine Learning	Database Systems (SQL)	Software Engineering I + II
	Algorithms	Program Structure	Wireless Data Networks

PROJECTS

Clever Currency Exchange. *Java. Kotlin. Android. Computer Vision. Third-Party APIs.*
Using Google's Mobile Vision API for optical character recognition, this app allows a currency conversion to occur live by simply pointing the camera at a price tag, sign, etc.

Republican or Democrat? *Python. NumPy.*
Machine Learning. Given voting data, I determine the probability an individual is a republican.

GEMS Financing Program *React. MongoDB. Meteor. JavaScript. HTML. CSS. Semantic UI.*
Full stack web solution. The team and I used a MongoDB database, frameworks, and an Agile approach.

Account Management Database. *C. C++. Unix/Linux. Shell.*
An account management database. Supports functions such as add, search, delete, along with a few other options.

Also experienced with… *Git/GitHub for version control. Unit Testing. Debugging. Information gathering. Software design, engineering, and development. Feedback gathering. Object Oriented Programming as well as Functional.*

Tooting my own horn… *Self-motivated. Driven. Excellent time management and communication skills.*

PROFESSIONAL EXPERIENCE

Web Designer University of Hawaii ⸺ Feb 2020 – Present
In charge of redesigning and maintaining the UH Asian Studies website, as well as generating traffic and exposure.

Bartender Herringbone ⸺ July 2017 – Dec 2018
Waiter bills Sydney ⸺ April 2014 – Feb 2018
Won several sales competitions. Promoted from Host > Lead Host > Busser > Runner > Waiter
Volunteer Kaiser Permanente ⸺ 100+ Hours. March 2015 – Feb 2016