

ALEX V. YAKOVLEV

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EDUCATION

Irvine, CA	University of California, Irvine	September 2017 – June 2019
<ul style="list-style-type: none">• Bachelor of Science, Computer Science		
Santa Rosa, CA	Santa Rosa Junior College	August 2015 – May 2017
<ul style="list-style-type: none">• Computer Science. GPA: 3.67• Coursework: Calculus IV, C++ Programming, Data Structures and Algorithms		

EXPERIENCE

IT, Intern	Ultragenyx Pharmaceutical Inc.	May – August 2016
<ul style="list-style-type: none">• Implemented tasks within the data pipeline using T-SQL and Microsoft SQL Server to process thousands of health care provider accounts• Built Salesforce forms on the force.com platform and generated statistical reports• Administrated over the master relational database and maintained general database quality		
Volunteer Interpreter	Triumph Center	November 2015
<ul style="list-style-type: none">• Assisted international clients by interpreting for meetings, inquiries, and business negotiations		

PROJECTS

- **Project Tracker Application** (2016). velvokay.pythonanywhere.com Web app that helps manage tasks, their completion rate, and objectives using RESTful API and CRUD database interactions. Python, Flask, MySQL
- **UC Transfer Planner Web app** (2015). uclive.elasticbeanstalk.com Web app for students that procedurally generates optimal course schedules based on the user's target school and major. The finished report is easily readable and parsed into a downloadable CSV file. Python, Flask, AWS EC2, PostgreSQL

ACHIEVEMENTS

- **State National History Day** (2014). Finalist at state competition
- **Top Ten Percent, Management Decision Making** (2014). Placed in the top ten percent at the bay area FBLA convention, out of over 100 contestants

SKILLS AND TECHNOLOGIES

- C++; Python; HTML; CSS; Javascript
- Amazon Web Services; Flask; Git version-control; Visual Studio; Bootstrap
- Microsoft SQL Server, T-SQL, Microsoft Access, Salesforce, Veeva CRM
- Russian (conversational)

ACTIVITIES

Events

- Developed back end CSV parser in C# with Microsoft Azure on a team at Cal Hacks (UC Berkeley)
- Led a team of four people with Scrum at Hacking Edu that launched a Flask-powered web app within 48 hours