Sagindyk URAZAYEV

ADDRESS: 1515 Engel Road TEM 502
EMAIL: sagindyk.urazayev@ku.edu
WEBSITE: people.ku.edu/~s383u895

PHONE: (785) 917–8451
GITHUB: @thecsw
LinkedIn: thecsw

PROFESSIONAL SKILLS

Computer Skills: C, Python, emacs, git (Version Control System), LINUX, LaTeX, mySQL, Docker (Service Deployment, Containerization), Microsoft Word, Microsoft PowerPoint, Microsoft Excel, PostgreSQL, markdown, Org-Mode, Adobe Photoshop, html, bash, Perl, golang (Go), Java, C++, Microsoft Access, vim

Languages: Russian, English, Kazakh, French

EDUCATION

CURRENT — Undergraduate Degree in COMPUTER SCIENCE at **University of Kansas**, Lawrence, KS

MAY 2018 — International Baccalaureate Diploma Programme at **Quantum College**, Yerevan
2 years — Thesis — "RSA: Encrypting, Decrypting, Hacking" | Advisor: Smbat Shahinyan
FINAL IB SCORE: 37/45

PROJECT MANAGEMENT EXPERIENCE

SUMMER 2018 — NOW | PROJECT LEADER AND CORE DEVELOPER, *Meme Investor bot* reddit bot
— Collaborated with a group of developers (back-end and front-end) on new features (website, Docker environment, bash scripts for automation) and codebase improvements
— Investigated and solved pending issues with the project's functionality on project's github page by branching the code and pushing new patches
— Reviewed incoming pull requests, later approving or rejecting proposed code
— Maintained a production database with over 45,000 registered users
— Programmed test cases to check the stress load of the project's codebase.

LEADERSHIP EXPERIENCE

SPRING 2018 | ORIENTATION LEADER FOR PRE-IB STUDENTS, *Quantum College*
— Helped students with their books requirements, grading scale and IB standards
— Introduced students to faculty staff and academic honesty rules

NOV 2016 — APR 2018 | HEAD OF BOOKCROSSING CLUB, *Quantum College*
— Tracked and maintained a database (SQLite) of all available books
— Founded the club to encourage students read and share interesting books of all genres
— Initiated group discussions about books that have been read

OCT 2016 — APR 2018 | TUTOR IN PHOTOSHOP CLUB, *Quantum College*
— Trained enrolled students in the use of Adobe Photoshop
— Taught basic image manipulation algorithms
— Guided on job and freelance opportunities
— Designed several advertising and marketing materials for Quantum College (Event flairs, posters, CD covers)