Sagindyk URAZAYEV

ADDRESS: 1515 Engel Road   PHONE: 785.917.8451   EMAIL: ctu@ku.edu
WEBSITE: thecsw.github.io   GITHUB: @thecsw   LINKEDIN: thecsw

PROFESSIONAL SKILLS

Computer Skills:	Go, Python, C, C++, emacs, git (Version Control System), LINUX, LaTeX, mySQL, PostgreSQL, Docker (Service Deployment, Containerization), JavaScript, AngularJS, markdown, Adobe Photoshop, bash, sh, Java
Languages:	English *(bilingual proficiency)*, Russian *(bilingual proficiency)*

EDUCATION

CURRENT	Undergraduate Degree in COMPUTER SCIENCE at **University of Kansas**, Lawrence, KS GPA: 4.0

PROFESSIONAL EXPERIENCE

MAY 2019 — AUG 2019	DEVOPS INTERN, *C2FO (Pollen, Inc.)*, Kansas-City, KS — Secured the internal systems by formulating and creating a new Role-Based Access Control mechanism — Programmed and tested a fully RFC 7230 compliant RESTful API backend in Go — Designed and developed optimized database models with complex table relationships — Troubleshooted and resolved unexpected failures of deployment management systems — Improved the internal deployment mechanism by implementing new templates — Saved company time on weekly deployments by automating the internal notifications and downtime management systems
MAY 2018 — NOW	PROJECT LEADER AND CORE DEVELOPER, *Meme Investor Bot* — Collaborating with a group of developers on new features and constant codebase improvements — Investigating and solving pending issues with the service's functionality — Reviewing incoming pull requests by approving or rejecting proposed code changes. — Maintaining a production database with over 100,000 registered users — Programming test cases to check the stress load of the project's codebase. — Writing a RESTful API to provide database request results for meme.market
AUG 2019 — NOW	UNDERGRADUATE TEACHING ASSISTANT, *University of Kansas, Honors* — Grading students' papers on their research topics and degree interests — Aiding students and the professor with providing answers to inquiries inside and outside of the classroom
NOV 2018 — NOW	UNDERGRADUATE RESEARCH ASSISTANT, *University of Kansas, Economics* — Type academic papers in LaTeX with journal formatting requirements — Proofread scientific papers and evaluate the correctness of the equations

LEADERSHIP EXPERIENCE

FEB 2019 — NOW	CTO AT KU INFORMATION SECURITY CLUB, *University of Kansas* — Organizing penetration testing and white-hat hacking labs for club members — Preparing and coaching teams for future state and national cyber-security competitions