Farzad Saif

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PROFESSIONAL EXPERIENCE

Freelance Programmer   *July 2022 – Present*
- Worked closely with corporate clients to address their unique challenges and deliver tailored solutions
- Developed robust and scalable software solutions for a prominent financial client using Go and Python

The Alliance for Longevity Initiatives   *July 2021 – December 2021*
IT Manager   New York, NY
- Identified an opportunity to improve contact tracking and successfully pitched a project to convert to a cloud database, resulting in hundreds of hours saved.
- Created and maintained a database for over 1500 congressional contacts using Python and Google Sheets
- Built web portals used for donation collection and tracking using HTML and CSS
- Merged a variety of relevant databases and cleaned data using Python
- Designed and launched organization's website with nocode tools such as Wix, Webflow, and Wordpress

Livingston Securities, LLC   *June 2021 – December 2021*
Strategic Consultant   New York, NY
- Conducted market research on various technologies, including microprocessor IP licensing, LiDAR scanning, and long-run weather forecasting
- Facilitated a contact discovery program resulting in 10+ high value accounts for outreach in industries such as the sciences, politics, and high technology
- Led and oversaw the end-to-end development of Friends of Scott Livingston, a highly successful private social network catering to investors and businessmen

Strategic Development Projects   *Jan 2020 – May 2021*
Research Assistant   Champaign, IL
- Delivered Python data analysis of GIS data as a research assistant at the University of Chicago
- Executed data-scraping project using R and Selenium for a study of campaign contributions on Chicago aldermen election outcomes

University of Illinois at Urbana-Champaign   *May 2016 – December 2019*
IT Paraprofessional   Champaign, IL
- Updated and maintained all University campus computers using ZENworks, Microsoft SCCM, and DeployStudio
- Packaged and deployed software to 7 computer labs on campus serving 30,000 unique patrons per year
- Managed a university computer lab including operations and resolution of tickets

SKILLS

Software Development: Go, Python (Pandas, Sklearn, MatPlotLib, Seaborn), R (rvest, ggplot2, blogdown), Tableau, Stata, SQLite, Git, Bash, HTML, CSS, EViews
Other Skills: Excel, Wix, Webflow, Microsoft SCCM, DeployStudio, ZENworks

EDUCATION

University of Illinois, Urbana-Champaign   *Class of 2019*
Bachelor of Arts in Economics, Minor in Mathematics
- GPA: 3.6/4.0
- Dean's List: Spring 2015, Fall 2017, Fall 2018

RESEARCH

Economics Department Research Symposium   *April 2019*
Paper: The Overall Effect of the Ebola Outbreak on Birthweight
- Studied the Ebola outbreak in Sierra Leone to determine if the crisis had latent effects on children born in that time period
- Data of 47,000 survey respondents was procured from UNICEF and analyzed with Stata