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| **DAVID M. SALAZKIN** | |
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| www.github.com/davidsalazkin | www.davidsalazkin.com | |
| **SOFTWARE PROJECTS** | |
| **Personal Website:** [www.davidsalazkin.com](http://www.davidsalazkin.com/) (for additional information and projects) | |
| **Bordergore – Web Application** (<https://bordergore.com>) | |
| * Visualized world conflict maps by using the Leaftlet library to render geoJSON vectors * Scraped news data using News-API and used Django models to store the data in a SQL database * Used the Celery library to asynchronously queue the news scraping script * **Utilized**: Python, HTML, CSS, JavaScript, SQL, Git, and Django | |
| **Magic – Procedural Programming Language** (<https://magija.io>) | |
| * Created a BASIC-like programming language – the syntax for the language is entirely in Russian * The language includes IF statements, WHILE and FOR loops, functions, and error-handling * Compiler consists of a lexer, parser, and interpreter – it can compile multi-line files via a “run” command (or script) or single line statements in its shell * **Utilized**: Python, Git | |
| **Swim Log – Web Application** (http://swimlog.org ) | |
| * Developed a web application that allows users to log their swimming workouts * Leveraged Flask models and SQL-Alchemy to create and store user data in a SQL database * Deployed and configured application to run on an Ubuntu 18.10 Linux server * **Utilized**: Python, HTML, CSS, JavaScript, SQL, Git, and Flask | |
| **Life Time, Inc. Password Generator** (<https://davidsalazkin.github.io/ltf_password_gen>) | |
| * Scripted a temporary password generator tool to streamline password reset calls at Life Time, Inc. * **Utilized**: JavaScript, HTML, CSS and Git | |
| **EDUCATION** | |
| **Normandale Community College**  *A.S. in Computer Science* | **Bloomington, MN**  *May 2020* |
| * **GPA:** 3.2/4.0; **Technical GPA:** 4.0/4.0 * Relevant Coursework: Computer Programming Concepts (Python), Algorithms and Data Structures, Computational Linear Algebra, Discrete Mathematics, Machine Architecture and Organization | |
| **WORK EXPERIENCE** | |
| **Fabyanske, Westra, Hart & Thomson, P.A.** | **Minneapolis, MN** |
| *Legal Administrative Assistant / Office Services Clerk* | *Jan. 2018 – Present* |
| * Utilized CM/ECF and Pacer systems to electronically file discovery and other litigation motions with US district, state, appellate, and bankruptcy courts * Added reCAPTCHA to the firm’s Wordpress website on the Contact and Newsletter pages | |
| **TECHNICAL SKILLS** | |
| *(Proficient)*: Python, HTML, CSS, Git *(Familiar)*: Java, C#, SQL, JavaScript, Flask, Django, MATLAB | |