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| **Oleksii Fedorenko**  Spring, TX  +1 (832) 599-0709  [fedorenkoalex23@gmail.com](mailto:fedorenkoalex23@gmail.com)  [linkedin.com/in/fedorenkood](https://www.linkedin.com/in/fedorenkood/)  [github.com/fedorenkood](https://github.com/fedorenkood) | WORK HISTORY |
| Full-Stack Web Developer | Freelance, self-employed  June 2017 – August 2019   * Developed more than 10 websites from scratch, which includes: communication with clients, SEO optimization * UI and UX: PSD to HTML, Bootstrap, Grid, Flex, animations (transitions, menus, accordion, sliders, carousels, etc.) * Back-end: Ajax + database (SQL), Installing CMS (WordPress, MODX, OpenCart), e-commerce, custom plugins. * Managing websites through SHH and FTP (PuTTY, Linux) * Recent Projects: [liddweb.com](https://liddweb.com), [tmsintl.com.ua/credits](https://tmsintl.com.ua/credits)   Android Developer | MasSMS Project  May 2020 – July 2020   * Worked in a team to design an app that can send individual SMS to groups of contacts that can be imported from Excel. * Designed android app architecture using MVP design pattern. * Developed conversion methods and worked with JSON * Worked extensively with SQLite database and Internal memory * [github.com/fedorenkood/MasSMS](https://github.com/fedorenkood/MasSMS)   **Teacher Assistant | Brigham Young University-Idaho**  **January 2020 - July 2020 | Rexburg, ID**   * Worked as Teacher Assistant for Computer Science professor in 4 C++ and Python sections. * Graded more than a 1000 of coding projects and homeworks * Oversaw the Computer Science help lab * Supervisor: Nate Phillips, Computer Science & Elec Eng. Faculty, +12084967625, phillipsken@byui.edu   Math Tutor | Brigham Young University-Idaho  January 2020 - July 2020 | Rexburg, ID   * Tutored college students in Trigonometry, College Algebra, Pre-calculus, Calculus, Statistics, Linear Algebra. * Conducted more than 300 tutoring sessions. * Supervisor: Daniel Baird, Academic Support Centers Faculty, +12084964276, bairdd@byui.edu |
| EDUCATION**—**  Case Western Reserve University  August 2020 – May 2023  BS in Computer Science  GPA: 4.0  Brigham Young University-Idaho  September 2019 – July 2020  BS in Computer Science  GPA: 4.0  COURSEWORK**—**  **Programming**:  C++, Java, Python, Android Development, Data Structures, Software Development, Software Design, Intro to AI, Search Algorithms  Math:  Multivariable Calculus, Engineering Statistics, Linear Algebra, Discrete Math, Math Tutor Preparation  OTHER SKILLS**—**  Web Programming:  JavaScript, PHP, CSS3, SASS, HTML5, SQL, Multiple Frameworks and Tools  Software Skills:  Linux, Git, PuTTY, MySQL, SHH and FTP servers, Microsoft Office  Fluent Languages:  English, Ukrainian, Russian  AWARDS**—**  Dean’s High Honors List at CWRU  Full-tuition CWRU Scholarship |
| LEADERSHIP |
| Engineering Team Competition (ETC) Co-founder | 2018   * Co-founded a non-profit event that helped over 300 middle and high school students to improve their presentational, teamwork, and engineering skills. Event focused on the application of STEM subjects in real life as tools to execute ideas. * Co-ordinated the event organization team. Played one of the leading roles in negotiating with sponsors and speakers, advertising, site management. |