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| **Kriti Pahari**  709 Oklahoma Boulevard, Alva, OK, 73717  Email: • [kritipahari7@gmail.com](mailto:kritipahari7@gmail.com) Cell: (512)-969-8976  Inquisitive, energetic computer science student skilled in Object Oriented and Functional based programming paradigms, with a strong foundation in math, logic, and cross-platform development. Seeking to leverage solid skills in collaboration, communication, and development as a Software Developer.  ***Education***  • **Bachelors in Computer Science**, Northwestern Oklahoma State University **May 2015 – May 2019**  • **GPA:** 3.85  ***Coursework***  • Data Structures, Algorithms, Internet Application Design and Development,  Database Management Systems, Mobile Application Development, Operating Systems,  Software Development, Telecommunications, Inferential Statistics, UI/UX Design, Game  Design/Development, Calculus, Robotics, Computer Forensics, Information Security, Open Source  ***Technical Skills***  • **Languages:** Java, JavaScript, C++, Python, HTML5, CSS3, SQL, PHP, Swift  • **Database Technologies:** MySQL, PostgreSQL  • **Tools:** WebStorm, IntelliJ IDEA, XCode, Visual Studio Code, NetBeans  •  **Others**: Object Oriented Design, Debugging, Agile/Scrum, Wireframing, UI/UX Design  ***Work Experience***  **Web Accessibility Intern – Texas Commission of Environment Quality** **May 2018 – Aug 2018**    • Reviewed all the documents in the PAL for accessibility compliance.    • Modernized the paper exception request process of the agency into electronic and automated process.  .  • Identified the issues in web-based apps under development using Bugzilla for documentation for developers.  **Information Technology Intern, Texas Commission of Environment Quality May 2017 – Aug 2018**  • Worked on developing rich UI accessible webpages for the disabled.  • Reviewed web pages for compliance with WWW’s Web Content Accessibility Guidelines.  • Used front-end technologies like CSS, JavaScript, and JQuery to generate rich UI and dynamic web pages  ***Recent Software Projects***  **RangerConnect - iOS**  **Aug 2018 – Present**   * Worked as a front-end developer for an iOS application, RangerConnect, in a team of 6 students to develop a platform to connect NWOSU alumni with the institution, using teamwork, SWE processes, and best practices. * Responsible for building wireframes, and rapid prototyping of the iOS application using UI prototyping tool Figma. * Iterated the UI prototype using a focus group of students, for rendering the best UI/UX, and transformed the design into iOS front-end using Swift.   **Charitable – HTML5/CSS3/JS/PHP/MySQL Aug 2017 – Dec 2017**    • Designed and Developed a simulated version of a full stack charity web application that lets users  learn about the motive of the charity, and send request for donation.  • Developed the UI using front-end web technologies like HTML5/CSS3/VanillaJS and used PHP for  server-side development.    • Performed AJAX requests to fetch data from the database and populate it in the DOM.  **Calculator – Java Swing**  **Aug 2017 – Dec 2017**  • Used OOP based design to develop solution to Calculator Java Swing application using Abstract Factory  Design Pattern.    • Practiced use of SOLID principle, including Polymorphism, Abstraction, and Encapsulation for Software  Development.  ***Awards and Honors***  • Awarded with 90% scholarship for non-resident.  • Vice President, International Student Association. |

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