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| Objective | To acquire a challenging internship in a company that will allow me to apply my knowledge of computer science. |
| Skills & Abilities | I’m a hard working computer science student who’s always looking for more knowledge in the information technology field.  **Languages**   * Urdu   **Completed Courses in IT Environment**   * Calculus Sequence (1-3) * ECE110 : Introduction to Electronics * ECE220 : Introduction to Computer Engineering * CHEM210/212 : General Chemistry/ Lab * PHYS253/273: Mechanics and Electromagnetism (1 and 2) * MATH 206 : Discrete Math * CSCI240/241 : Computer Programming in C++ (Advanced) * CSCI330 : UNIX and Network Programming * CSCI340 : Data Structures and Algorithm Analysis * CSCI462 : Foundations of Computer Science * CSCI466: Databases   **Classes currently enrolled in**   * CSCI 360 : Computer Programming in Assembler Language * CSCI467 : Introduction to Software Engineering * CSCI321: iOS programming   **Programming Languages**   * C++ * Swift * HTML/PHP/CSS * MySQL * IBM Mainframe zOS / LC3 * Javascript |
| Experience | **MONITOR** Maplewood CareDecember 2011 – September 2014 My responsibilities included: Checking in visitors, checking in residents, and making sure mentally ill residents did not leave premises while keeping a record of all residents’ locations. **Associate** Tops and BottomsDecember 2011 My responsibilities included: Making sales, maintaining an organized store and retrieving stock. **Backroom Associate** Sears Holding corporationDecember 2016 – may 2017 My responsibilities included: MPU: Merchandise locating and servicing members within 5 minutes from the backroom. Floor, stockroom and truck merchandise must be processed and located. |
| Education | **Hampshire high school**, hampshirehighschool diploma I earned a 5.0 weighted GPA, with a 3.5+ unweighted GPA. **University of Illinois**, Urbana-Champaignwas pursuing bachelors First two years after college I attended University of Illinois at Urbana-Champaign pursuing a computer engineering degree 2013-2015**Northern Illinois university**, Dekalb2015 I’m currently attending Northern Illinois University for my bachelors in Computer Science. **2017** |
| Projects | **State science fair 2009**Gold I earned a gold medal in both the project and paper session at the Illinois State Science fair. My project was answering the question whether eye color affects peripheral vision. **Autonomous arduino car**, ECE110Introduction to electronics In our introduction to electronics course we learned how to create different circuits and how to incorporate those circuits with many different sensors. For our final project, I created an autonomous Arduino based car that would never get stuck with the help of a sonar sensor. **KAROKE GROUP PROJECT**, CSCI466Databases Our final project for our Databases class consisted of creating an interface for a DJ and user to select a song or artist and then choose a payment amount to decide which queue the user would be entered into. We created an E/R Diagram that we normalized to create relations we would later alter through an HTML with PHP embedding. **mProcurement local database** CSCI467software engineering I created a local database program that allows users to create items, vendors and a purchase order with multiple different functionalities. Those functionalities include: Updating, and deleting objects. The objects were linked through access SQL statements and VBA. The design was a crucial aspect to creating a user-friendly program. **uniboard iphone app** CSCI321ios programming For my final app I created a social media application called Uniboard. Uniboard is an image sharing application for university members. It was built through swift and database handling is done through firebase. The current functionalities of the app allow users to create accounts, follow and unfollow other members, view and like other member’s pictures and upload pictures to your feed. |
| Activites and interests | Organizations that I am or have been very active in:   * Super Smash Brothers UIUC, 2013 - 2015 l Graphic Designer & RSO Staff * Association for Computing Machinery, 2015 - Current l Member * Hampshire Math Team, 2012 l Member * NIU Tennis Club, 2015 – 2016 l Member   Some hobbies of mine include:   * Javascript Content Creation * Reading * Photography |