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|  | Karam El-loh   kelloh@umich.edu | 313-737-2170 |
| Objective | To advance my career by obtaining an internship in the software engineering field. |
| Education | University of Michigan – Dearborn  College of Engineering and Computer Science - Software Engineering  GPA:3.96  Expected Graduation Date: July 2019  Academic standing: Senior |
| Relevant courses | CIS 476: Software Architecture and Design patterns:  Learned how design patterns are used in order to develop efficient software. I also learned the different categories of design patterns and their characteristics. I created a small program that showcases the flyweight pattern.  CIS 435: Web Technology:  Learned more about the different front-end and back-end technologies and frameworks, including HTML, CSS, JavaScript, jQuery, PHP, MySQL, and Ajax.  CIS 421: Fundamentals of Database Systems:  A very important course in which I learned about many concepts related to databases. These concepts include ER diagrams, the relational model, domain and relational calculus, the SQL language, QBE, normalization, database design, query processing, transaction processing and recovery.  CIS 425: Information Systems  This course discusses major concepts and technologies related to information systems. These include the software development life cycle, distributed databases, XML and JSON, SOAP and REST architectures and Big data. |
| Skills | Java, SQL, HTML, CSS, JavaScript, PHP, Git, Eclipse, NetBeans, WinCVS, MySQL, Atom  Spoken Languages: English, Arabic. |
| Projects | Created a financial planning website for CIS376 - Software Engineering II’s term project. The website was constructed using Bootstrap.  Currently creating an Android app that utilizes the Google Maps API to help UM-Dearborn students commute to and from campus.  . |