

Muhammad Arsalan Chaudhry

Contact

arsalan.mchaudhry@gmail.com

mchaud25@uic.edu

(630) 402-5525

Technical Tools

Tools

Eclipse

Visual Studio

GDB

Ubuntu

Microsoft Office Suite

Adobe Creative Cloud

GitHub

JIRA

Bitbucket

MySQL

Balsamiq

Selenium WebDriver

WordPress

Webflow

.Net Development

Languages

Java

JavaScript

HTML / CSS

C / C++

SQL

C#

AngularJS

ReactJS

Professional Experience

UI LABS, *Software Developer Intern*

June 5, 2016 – August 25, 2017 · Chicago, IL

- Developed automated testing framework using Selenium
- Analyzed requirements and developed test scenarios and test cases
- Contributed to developing the Digital Manufacturing Commons website (UI and Front-End Dev) using Agile methodology techniques
- Built DOME applications.
- Collection, management, and documentation of government model libraries to private and public wiki

UIC Computer Science Department, *Full-Stack Web Application Developer*

December 1, 2018 - Present · Chicago, IL

- Research position using MERN stack to develop a web app for judges at UIC Engineering EXPO
- Creating admin page for user access and easy modifications
- Designed and built judge web form and forms page
- Working on database design for team use and implementation

Coldwell Banker Gladstone Realtors, *Digital Content Intern*

May 15, 2017 – August 21, 2017 · Lisle, IL

- Coordinated and maintained the creation of digital content and company website
- Designed and built realtor landing pages for house listings
- Implemented SEO integration techniques to increase profitability and exposure

CMMS Data Group, *Web Design Intern*

June 27, 2018 - Present · Chicago, IL

- Created wireframes and prototypes for web desktop and mobile redesign
- Proposed and implemented new content architecture and navigation scheme
- Optimized new site for SEO and performed on-going testing
- Built and designed new company website

Education

University of Illinois at Chicago

Bachelor of Science in Computer Science

GPA: 3.5 / 4.0

Expected: May 2019

Projects

- N-tier data analysis of CTA ridership
- Stimulated analysis of Doodlebug and Ants ecosystem using Java inheritance
- Netflix movie review analysis and autocomplete using binary search trees
- Chicago crime data analysis using hash tables