

MURALI KRISHNA SAI CHUKKA

mcmc5@mail.umkc.edu | +1(816)-(663) -(4868) | <https://github.com/chkrish9> | in.linkedin.com/in/muralichukka

PROFESSIONAL EXPERIENCE:

UMKC (Student Developer)

Feb 2019 – Till date

- Developed a scheduler for DB migrations.
- Developed a standalone application to get list of installed software and export them to excel.
- Migrated ColdFusion application to MVC application.

Deloitte (Business Technical Analyst)

June 2017 – July 2018

- Implemented excel import functionality using Sheetjs which reduces the burden of the web servers by reading the excel on client side,
- Developed a local nugget server which allows developers to create reusable modules, application design etc., as package and installed them in different project which will save the time.
- Upgraded entire applications from Bootstrap 3.3.7 to Bootstrap 4.3.

Hindustan Computer Limited (Software Engineer)

April 2014 – May 2017

- Implemented jqxCharts for reports to visualize the data.
- Implemented JavaScript wrapper for jQuery Data table.
- Implemented responsive dashboards to display on TVs in the factory.

EDUCATION:

University of Missouri Kansas City

May 2020

Masters in computer science

GPA 3.6

Velagapudi Ramakrishna Siddhartha Engineering College

April 2013

Bachelors in computer science

77.45%

ACADEMIC PROJECTS:

Factory Maintenance System (MEAN Stack) (IONIC 3)

- Increased the performance of UI by storing static data like images, js files etc., on client-side databases.

Smart QR (Android)

- Implemented OCR functionality to scan business cards and store the data in firebase DB.

Smart Door Lock (IOT) (Cloud)

- Implemented Face recognition module using Azure Face API, which identifies the user and opens the door.

Hackathon Fall 2019 (AR)

- Developed EduLer augmented reality application. Teachers use this application to demonstrate solar system etc., to grab the attention of students.

CERTIFICATIONS:

- Introduction to Unity 3D and Introduction to VR (FALL 2019).

ACHIEVEMENTS:

- 2nd Prize in UMKC Fall 19 Hackathon (November 2019) (US).
- Applause award (April 2018) – Deloitte (India).
- Best coding award (September 2015) – HCL (India).

SKILLS:

Client-Side Technologies	:	HTML5, CSS3, Bootstrap 3.3.7 and 4.3, JavaScript, jQuery, AngularJS, Angular, React.
Server-Side Technologies	:	C#, ASP.NET, MVC.Net, Java, NodeJS.
Mobile Technologies	:	Ionic 3 and 4.
Databases	:	Sql Server, MongoDB.
Version Control	:	GIT, TFS, VSTS, Bit Bucket.