

ADARSH JAYAKUMAR

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EDUCATION

Northern Illinois University

Masters in COMPUTER SCIENCE

GPA : 3.17

Jan 2015 - Dec 2016

Vel Tech Technical University

Bachelors in COMPUTER SCIENCE

GPA : 7.20

Jun 2009 - Aug 2013

EXPERIENCE

Adage Technologies

DEVELOPER

Chicago, IL

Jan 2017 – Present

- Works on developing web applications in .Net MVC and Web forms using C#.
- Uses JavaScript frameworks like Angular.js, Backbone.js and JQuery for dynamic client side functionalities
- Works on CMS like EPI server V7 & 9, Kentico and Umbraco for webpage content management
- Wrote methods to call Tessitura web service and parse xml to objects.
- Used JIRA as tool Agile tool for agile development
- Uses TFS and Git as source control. **ASP Web forms, MVC, C#, AngularJS, BackboneJS, TFS, Git.**

Northern Illinois University

STUDENT PATROL

DeKalb, IL

Aug 2015 – May 2016

- Serve as student patrol under the supervision of the Department of Police and Public Safety

Northern Illinois University

ACM VOLUNTER TUTOR

DeKalb, IL

Aug 2015 - Dec 2016

- Tutored undergraduate and graduate students in area such as web development and Object oriented programming

PROJECTS

Interesting

- Created a Web application using MVC pattern to store and display images by user in Pinterest style
- Devise is used to provide flexible user authentication along with Scaffold to generate the interface.
- Integrated rails with sqlite3 as the database engine. **Ruby on rails, Css, Bootstrap, JQuery**

Auto Part Ordering using MS Azure

- Developed a e-commerce web application to implement sales of auto part company.
- The application was developed using Asp.net MVC framework, Bootstrap for responsive design and AngularJS to make AJAX calls.
- Data access layer is performed using Entity Framework.
- Designed and created database objects such as store procedure to communicate with database. **C#, ASP.NET MVC, Angularjs, Bootstrap, MS SQL.**

Auto Part API

- Developed a RESTful API using ASP.NET for handling client request
- Azure SQL is the backend for the API to perform CRUD operation request from client.
- API is CORS enabled and uses JSON to communicate with the client. **ASP.NET Web API, MS SQL**

Note List

- Developed a web application with backend in C# to perform CRUD operation and update to MS-SQL server using ADO.NET framework.
- Note List from SQL server is displayed through Gridview using Sqldatasource. **C#, ASP.NET, MS SQL**

TECHNICAL SKILLS

Programming Language

C#, Ruby, JavaScript, Android, JQuery, HTML5, CSS3

Framework

ASP.Net, Bootstrap, AngularJS, BackboneJS Ruby on rails

Databases

MySQL, SQL

Operating System

Linux, Windows, Android

Cloud Service

Azure, DigitalOcean