

EDUCATION

UNIVERSITY OF MASSACHUSETTS DARTMOUTH • MAY 2016

MASTER OF SCIENCE •
COMPUTER AND
INFORMATION SCIENCE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY • MAY 2014

BACHELOR OF
TECHNOLOGY •
INFORMATION
TECHNOLOGY

SKILLS

WEB TECHNOLOGIES –

HTML5 | CSS3 | Bootstrap
JavaScript | JQuery
Angular JS | AJAX | XML
WordPress | Webley

PROGRAMMING –

C# | C | C++ | Python

DATA BASE –

SQL | MySQL | MS Access.

TOOLS –

Visual Studio | Unity 3D
NetBeans | Eclipse
Sublime | Brackets
Paint.net | Photoshop
Jasmine | Gulp | Bower

FAMILIAR WITH

Node JS | Mongo | Express JS
LESS | SASS | SEO
ASP.NET | WPF | WCF
PHP | Java

MOBILE APPLICATIONS -

Android | Windows

EXPERIENCE

ELECTRONICS CORPORATED INDIA LIMITED • INTERN • DEC' 13 – MAY' 14

Worked as UI developer where my responsibilities were to re-design, develop and maintain their existing website as per latest technologies. I was also guided here for a couple of academic projects on robotics.

- Worked with HTML, CSS, Bootstrap, JavaScript, Angular, JQuery, PHP and mat lab, Arduino programming in C

INPHI SOFT SOL • WEB DEVELOPER • MAR' 2013 – NOV' 2013

I was responsible for design and implementation of dynamic, responsive websites for clients. Troubleshoot for bugs and errors and reported potential errors. Design graphical elements to websites.

- Worked with HTML, CSS, Bootstrap, SASS, JavaScript, JQuery, AJAX, JSON, AngularJS, NodeJS, WordPress, Webley and Chrome Developer tools.

COIGN • JR. DEVELOPER • APR' 2012 – MAR' 2013

Had to pair with other developers of Software development team and focus on depth of knowledge and expertise in .NET framework 3.5 - WPF, WCF. Ensured the feasibility of the UI designs. Worked for a project named Universal Dossier- created a central repository for files with access privileges.

- Used HTML, CSS, Bootstrap, Java Script, JQuery, AngularJS, ASP.NET, MVC, WPF, WCF, ADO.NET, MYSQL, Visual studio, .NET framework 3.5.

PROJECTS

DIFFERENT WAYS OF SHARING IN SOCIAL NETWORK • WIN FORMS DEVELOPMENT, C#, D3, PANDAS, PYTHON.

Developed a social network simulator to determine how sharing of information works in social networks

RESIDENT POPULATION SURVEY • PANDAS LIBRARIES, MATH PLOT LIBRARY, PYTHON.

Conducted a survey on the population of USA in different states; where I inferred the patterns in population and their preferences of residence.

TIC TAC TOE • JAVASCRIPT, JQUERY, HTML, CSS, BOOTSTRAP

Designed two players, single player tic tac toe game AI using min max algorithm.

TWITCH TV JSON API • HTML, CSS, ANGULARJS, TWITCH JSON API

Designed a UI to check users broadcasting using the. This UI shows list of users, online users and offline users.

MEASURING LENS • VISUAL STUDIO, SLAR TOOLKIT, QR CODES, C#.

An attempt to test the concepts of augmented reality on windows phone. This could measure lengths and angles of lines drawn on paper using QR codes.



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<http://codepen.io/insaneme-su/>