

# COMPUTER SCIENCE GRADUATE SEEKING FULL TIME OPPORTUNITIES PORTFOLIO: HTTP://S.CODEPEN.IO/INSANEME-SU/DEBUG/MAWWGE GITHUB: HTTP://GITHUB.COM/SKAPPAA/

#### **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

#### **FAMILIAR WITH**

Node JS | MongoDB LESS | SASS | SEO PHP | Java | ASP.NET Jasmine | Gulp | Bower

# **MOBILE APPLICATIONS -**

Android | Windows WIN FORMS DEVELOPMENT.

#### **EXPERIENCE**

#### ELECTRONICS CORPORATED INDIA LIMITED • INTERN • DEC' 13 - MAY' 14

Worked as UI developer where my responsibilities where 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, ASP.NET, 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 MySQL, Java and area of the stack. 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, Tomcat server, MYSQL, JSP, IDBC, and I2SE.

#### **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.







