**DEEPANK KHURANA**

Boston, MA| 617.959.9013| [Khurana.d@husky.neu.edu |](mailto:Khurana.d@husky.neu.edu%20|)github.com/Deepankkhurana |deepankkhurana.github.io

**SUMMARY**

Energetic software professional with over 4-year of functional experience facilitating cutting edge engineering solutions with a diverse skill set and creative drive to software application development.

**TECHNICAL SKILLS**

Programming Languages: Python, JavaScript, Java, C++

Web Technologies: React JS, Angular, HTML, CSS, NodeJS, jQuery, Bootstrap, Express

Databases: SQL, MySQL, MongoDB

Tools: Tableau, PowerBI,Selenium, SAP ECC, HP QTP, SAP TAO, OTM,JIRA

Other Skills: Machine Learning, Data mining, Data Visualisation, Automation

**EDUCATION**

**Northeastern University**, Boston, MA **Current** **GPA- 3.75**

*Master of Science in Information Systems* Expected Dec 2020

Relevant Courses: Web Design, Application Engineering, Data Science, Database Design, Software Quality

**B.M. Institute of engineering and Technology,** Sonipat, India Jun 2014

*Bachelor of Technology in Computer Science*

Relevant Courses: Object oriented programming, Core Java, Complier design, C++, Programming Language

**CERTIFICATIONS**

1. Programming foundation with JavaScript, HTML and CSS from COURSERA
2. Front End Web UI Frameworks and Tools: Bootstrap 4 from COURSERA
3. MACHINE LEARNING using PYTHON from COURSERA

**ACADEMIC PROJECTS**

***Northeastern University*** | Boston, MA May 2019-Aug 2019

Employment Portal

* Developed dynamic and interactive website using MEAN stack as a part of final academic project
* Designed and developed the application using Angular 4 framework along with HTML5, CSS3, Type Script, Java Script, Bootstrap, Node.js, NPM, Mongo DB
* Worked Extensively with Angular CLI for creating components, Services, Routes and Directives.

**EXPERIENCE**

***Northeastern University***

Teaching Assistant Sept 2019-Present

* Currently Teaching Assistant for web development and User Design course.

***RDV Trading Company*** | New Delhi, India

RDV Trading company is an upcoming start-up which automates process flow for client.

Team Lead Sept 2017-Nov 2018

* Spearheaded a team of 8 engineers responsible for design of test automation architecture.
* Involved with the development team in estimating, planning and refactoring software development programs, projects and related tasks
* Created and maintained all the technical documentation, project architecture and blueprint

***Accenture*** | Bangalore, India

Application Development Analyst Jan 2015-Aug 2017

* Trained as SAP MM consultant, mined data for successful execution of end to end test scenarios in SAP ECCand provide resolution for user tickets on areas involving invoice verification, Material planning, Purchase requisition, Purchase order, Source list etc. Also worked on SAP SD and OTM
* Automated and tested over 300 scripts in SAP TAO and over 50 scripts in HP QTP
* Used SQL to perform data manipulation and data cleaning operation for business needs