

PUSHKAR KHEDEKAR

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EDUCATIONAL PROFILE

Northeastern University, Boston, MA

Master of Science in Information System (**GPA – 3.8**)

Sept 2016 - Aug 2018

Related Courses: Big Data Applications and Indexing Techniques, Network Structures and Cloud Computing, Web Development Tools and Methods, Program Structures and Algorithms, Smartphones based Web Development,

Mumbai University, Mumbai, India

Bachelor of Engineering in Information Technology

Sept 2011 - May 2015

Related Courses: Internet Programming, GUI and DBMS, A.I, Object Oriented Analysis and Design, Data Structures

TECHNICAL SKILLS

Programming Languages: Java, C#, Python, SQL, C++, Swift

Web Technologies: JavaScript, TypeScript, Angularjs, React.js, JQuery, Node.js, Express.js, HTML5, CSS3, SASS, Bootstrap, AJAX, ASP.NET, Servlets, JSP (JavaBeans, EL, JSTL), RestAPI, ElasticSearch

Databases: MongoDB, FireStore, Redis, MySQL, Oracle DB, MS SQL Server

Cloud Platforms: Amazon Web Services, Google Cloud Platform

Other Tools & Framework: Git, Spring MVC, Spring Boot, Hibernate, Maven, Gradle, Travis CI, .NET WebForms, Gulp, Kibana

PROFESSIONAL EXPERIENCE

Ahold Delhaize, Quincy, MA

Jan 2018 – June 2018

Title- **Software Engineer Co-op**

- Developing Web Services for new projects based on Spring MVC, Hibernate and Oracle
- Redesigning and developing screens for web and mobile web using React

Northeastern University, Boston, MA

Sept 2017 – Dec 2017

Title- **Teaching Assistant for Web Development**

- Regulated labs for web technologies such as HTML5, CSS3, Bootstrap, JavaScript, JQuery, Angular 2, React
- Organized GitHub Classroom environment for assignment submission to foster teamwork
- Conducted daily doubt solving sessions for students and grading their assignments, tests and projects

IGATE Global Solutions, Mumbai, India

June 2015- Sept 2015

Title – **Software Engineer**

- Developed a custom desktop based travel and expense management application using WPF.
- Migrated the application to an end to end web based application using ASP.NET.

ACADEMIC PROJECTS

FilesOnCloud (AWS based cloud project)

Sept 2017 – Nov 2017

Technologies Used – AWS (EC2, RDS, S3, CodeDeploy), AWS CloudFormation, Spring Boot, JPA, MySQL, RestAPI

- Established a continuous deployment pipeline for a file storing web app using TravisCI, Github and AWS CodeDeploy
- Created an AWS CloudFormation template to automate the continuous deployment process by execution of bash scripts
- Performed stress and load testing of the deployed application using Jmeter

AtoZ (E-Commerce Website)

Sept 2016 – Nov 2016

Technologies Used – MongoDB, Express.js, AngularJS, Node.js, Bootstrap, JQuery, HTML5, CSS3

- Designed and developed an end to end dynamic E-commerce website using MEAN stack
- Developed a passport.js based user authentication system and managed the payment module by implementing Stripe API

DocuShare (IOS based application)

Sept 2017 – Nov 2017

Technologies Used – Swift 3.0 , Google Firebase

- Developed a native IOS application for storing and sharing documents on the fly with QR based retrieval of data
- Used Google Firebase to provide authentication (firebase authentication) and storage (firestore) for the user data

PhotoBytes (Photo Sharing Application)

Jan 2017 – April 2017

Technologies Used – Spring MVC, Hibernate, JSP (EL, JSTL), AJAX, JSON, MySQL, Velocity

- Developed a Spring MVC based photo sharing web app wherein users would be able to upload, share, like and comment
- Designed and programmed a feed system to update on real time basis as per User preferences and display it as a timeline