HARITA CHOCHA

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**SUMMARY OF QUALFICATIONS**

* Over **2 years** of experience working in **Software Development** specializing in **ASP.NET C#**
* Thorough knowledge of Object-Oriented Languages and **SDLC** (Software Development Life Cycle)
* Achieved **2 awards** as an intern for outstanding performance
* Solid skills using **Java** and **Python**
* Zeal to learn new technologies, excellent communication skills, teamwork, analytical and logical reasoning skills as shown in academic projects

**TECHNICAL SKILLS**

* **Languages:** ASP.NET C# MVC 3.0, C, C++, Java, Python, bash Scripting, CSS, HTML5, JavaScript
* **Frameworks and Libraries:** OpenCV, Django, Bootstrap, NumPy, Pandas, Scikit-learn
* **Database System:** MySQL, PL/SQL, SQLite
* **Operating System:** Windows, OS X, UNIX
* **Infrastructure:** MySQL Server, Apache Tomcat
* **Cloud Computing:** IBM Cloud, Microsoft Azure, AWS, SecureColud Trend
* **Software Applications:** Microsoft Project,Microsoft Office, Microsoft Visual Studio, Microsoft Visio
* **Code Management Tools:** GitHub, GIT, Slack

**EDUCATION**

**Master of Applied Computing** January 2018 - Present

University of Windsor, Windsor, Ontario

**Bachelor of Technology, Computer Engineering** July 2011 – June 2015

Institute of Technology, Nirma University, Ahmedabad, India

**CAREER HISTORY**

**Programmer Faculty** November 2016 – December 2017

Shree G.K & C.K Bosamia College, Jetpur, India

**Technology: ASP.NET C#, C, C++**

* Conducted lectures as well as lab sessions for programming languages such as C, C++, .NET to undergraduate students
* Achieved **25% increase** in class average by restructuring lab sessions and rewarding students
* Conducted workshops demonstrating how to develop web application on ‘Biometric Detection Techniques’ which received a positive response resulting in requests for future workshops

**Programmer Analyst Trainee** September 2015 – March 2016

Cognizant Technology Solutions, Chennai, India

**Technology: ASP.NET C#, MVC 3.0, HTML, CSS**

* Developed, team of 3, an Online Payment System using ASP.NET MVC 3.0, Microsoft Server 2008 and presented PPT resulting in excellent verbal communication skills
* Promoted to onsite Pearson Project development team as a result of successfully mastering MVC 3.0

**Software Developer Intern** January 2015 – May 2015

Gnoble Infosys, Jetpur, India

**Technology: ASP.NET C#, HTML, CSS, JavaScript**

* Designed an interactive website for Real Estate Management based on ASP.NET C# domain with various features such as alert system to notify new postings, maps for exact location etc.
* Worked in a team with senior developers and successful completion led to achieving **‘Best Team Recognition’** and **‘Best Intern’**

**Software Developer Intern** May 2014 – June 2014

Intellimedia Networks, Ahmedabad, India

**Technology: ASP.NET C#**

* Created an automated email sending service used to send event reminders to the users before starting of subscribed events using C# and ASP.NET

<https://github.com/HaritaChocha/Event-Alert-Service>

**ACADEMIC PROJECTS**

University of Windsor, Windsor, Ontario

**School Management System (Kung-Fu Master)** My 2018 – June 2018

**Technology: Python, Django, SQLite, HTML, CSS, Bootstrap, JavaScript**

* Developed creative and efficient web application for the kung-Fu school management system which manages the various school information using Python, Django, SQLite with a user-friendly front interface <https://github.com/HaritaChocha/kung_fu_master_backend>

**RentHome Application** January 2018 – April 2018

**Technology: Java, JSTL, Apache Tomcat, Maven 3.0, HTML, CSS, JavaScript**

* Developed efficient and creative web application using **Spring MVC Architecture**, Java, Apache Tomcat server
* Built application using **SDLC – analysis, design, architecture, implementation, testing**
* Used **Maven 3.0** for project management and **Google API** for features such as displaying home on exact location

https://github.com/HaritaChocha/Rent-Home

Nirma University, Ahmedabad, India

**Efficient Face Recognition System** August 2014 – December 2014

**Technology: ASP.NET C#, OpenCV Library, Microsoft Visual Studio, MySQL Database**

* Developed an application that recognizes and detects the face of a person using Eigen Vectors, Cascade Classifier and Viola-Jones object detection framework which serves the purpose of attendance system in small institutions

<https://github.com/HaritaChocha/Face-Recognition>

**INDEPENDENT PROJECTS**

**Spinning Detection** December 2016

**Technology: ASP.NET C#, OpenCV**

* Designed an application that creates an XML file that enables the machine to recognize spinning objects in an image using OpenCV opencv\_haartraining and opencv\_traincascade. Also, published the same in IJERT

<https://github.com/HaritaChocha/Spin-Detection>| [*Link to Paper*](https://www.ijert.org/phocadownload/V5I12/IJERTV5IS120110.pdf)

**CERTIFICATIONS**

Python Certificate, University of Windsor, Windsor, ON July 2018

IBM, Blue Mix Platform (Issued by IBM), Certificate, University of Windsor, Windsor, ON February 2018

**ADDITIONAL TECHNICAL TRAINING**

Python for Data Science Online Course, completed 80 hours, www.edx.org June 2018 – July 2018

**EXTRA-CURRICULAR**

Volunteered, Demo Day Presentation Event ‘2018 held at CAW, University of Windsor April 2018

Volunteered, Judge at Windsor Regional Science, Technology and Engineering Fair (WRSTEF) 2018 February 2018

Volunteered, Judge at Annual Science Fair Competition ‘2018 at An-Noor Private School, Windsor, Ontario March 2018

Organized various events such as LAN Gaming, JAM (Just a minute) during annual sports day, ‘Udaan 2017’ January 2017

at Shree G.K & C.K Bosamia College