(503)-410-6650   **ESHATVA MITHAL**   eshatvamithal@gmail.com

Education

DePaul University, Chicago, IL   **May 2020**

Bachelor of Science in Computer Information Technology: 4.0/4.0 GPA

Minor in Information Systems

Advanced Courses: Web Development/Scripting, SQL Programming, Java Programming, Cybersecurity, Python Programming

Skills

Programming Languages: Java, C, C#, C++, SQL, HTML, CSS, JavaScript, Python, .NET

Platforms: SQL Server, Microsoft SQL Server, Oracle RAC, PL/SQL, Power BI, XCode, UNIX, OSX, Microsoft Windows, Windows Server, VMware, Visual Studio 2017, Notepad++, WordPress, Putty,

Other Skills: Mandarin, English, Hindi, Spanish, Microsoft Office, Visual Paradigm, IntelliJ, Eclipse, Cyberduck, Photoshop, Illustrator, Premiere, After Effects, Audacity, Logical Thinking, Raspberry Pi, underwater robotics, proficiency in design thinking and organization, performance tuning, tech support, computer hardware construction/deconstruction.

Work Experience

PressBox - Data Analyst, Chicago, IL   **Oct – Dec 2018**

- Obtained contact information for 30 new potential clients everyday
- Sorted data through digital pipelines in Gmail Streak

Pappy's Sweet Shop – Student Services   **Aug - Dec 2017**

- Managed restaurant inventory
- Served customers

Projects & Certifications

Flight Deal Finder

- Managed team as the head developer to create a program which sorts through flight data and compiles the best deals
- Developed using C# and Visual Studio

911Rescue

- Created a system analysis and design plan to manage a virtual hospital to improve some of its flaws using SCRUM
- Developed use cases, Gantt charts, Cash flow, and narratives.

Magic Mirror, Purdue University

- Created a smart mirror with time, weather, and updates widgets using the Raspberry Pi and the MagicMirror API
- Displayed expertise in command line and C

AWS (Amazon Web Services) – Solutions Architect Associate   **Expected by August 2019**

High School Diploma, De LaSalle Institute (Chicago, Illinois)   **May 2015**

Involvement

Purdue Hackathon   **Jan – Feb 2017**

- Solved complex problems using algorithms and object-oriented programming
- Worked on projects directly related to Java (snake, chat server)
- Engaged in networking with a multitude of organizations

Computer Science Club   **Sep – Dec 2015**

- Practiced standard programming coding style
- Learned to develop efficient and easily readable code. Moreover, practiced various formatting skills