# A Madhav Bharadwaj

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**Github**: https://github.com/madhavbharadwaj

LinkedIn: <a href="https://www.linkedin.com/in/madhav95">https://www.linkedin.com/in/madhav95</a> | Location: Bangalore, India

Passionate about building software products which creates value to people

# **Qualification Summary:**

Competent in writing elegant, clean and re-usable code Good understanding of OOPS and Databases Willingness to work in small teams and be a part of young and vibrant start-up Excellent analytical and problem solving skills

Trained for building apps from thunkable

Eager to learn testing and new JavaScript frameworks

# **Projects:**

**SGPA Calculator** – Android Application, Calculating Grade Points (*Self*)

o Android SDK, Java

ACT-Usage-Monitor – Python Desktop application, Fibernet Data Usage Monitor (Self)

Worked with python frameworks like Beautiful Soup, Matplotlib, Selenium

BMSCE-Results-Notifier - Python Desktop application, Trigger notifications when Results are announced (Self)

o Worked with python frameworks like Beautiful Soup, HTML Parser, Selenium

**Quiz App** – Android Application, Computer Science Quiz (*Self*)

- o Android SDK, Java
- Trained by 'thenewboston'

Score-Keeper-App – Android Application, Basket Ball Score Manager (Udacity Course)

- Android SDK, Java
- Trained by Udacity

**Duo-Lingo** – Desktop Application using Visual Basic 6.0, C and C++ Learning Platform (*Project Leader*)

Contents from TutorialsPoint(basic concepts)

**Arm of the Law** – Web Application, Controlling Police Organization (*Project Leader*)

Front-End: HTML/CSSServer-Side Scripting: PHP

BMSCE Department Website - Web Application, MCA Dept. Management

UI/UX with Bootstrap and Material Design Lite

**Student Report Card Generator - C++ Application** 

Worked with Graphical Library

# **Skills:**

#### Web:

- o HTML, CSS, JavaScript, BootStrap, Material Design and other web technologies
- Git and GitHub and XML

#### **DBMS**

MySQL, SQL and related RDBMS technologies along with NoSQL

#### Mobile

Android Application Development

### **Other Technologies**

- o Windows Desktop Application Development
- o Python, Java SE, and Visual Basic .NET
- Photoshop
- Sony Vegas , After Effects
- Building gaming plugins using AMXMODX

# **Certifications:**

- Android Basics: User Interface at Udacity, earned on May 2017
- Learn Python by Codecademy, earned on Oct,2016
  - o Game in Python Mini-Battleship
- o IEEEXtreme 11.0 programming competition, earned on October 2017
  - o Rank: 218/472 (India)
  - o Rank: 1391/2121 (All Regions)
- o Internet of Things and Analytics Workshop, earned on October 2017

# **Academic Qualifications:**

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MCA | 2019 | BMSCE, (Autonomous Under VTU) – 8.22 CGPA (pursuing) BCA | 2016 | PESIT, (Bangalore University) – 61.84%
Class 12<sup>th</sup> | 2013 | Kendriya Vidyalaya (CBSE) – 57.2%
Class 10<sup>th</sup> | 2011 | Kendriya Vidyalaya (CBSE) – 6.6 CGPA
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### Interests:

Gaming | Coding | TV Shows

### Extra:

Participated in various inter-college programming competitions. Setting up dedicated servers.

Redditor.