

MADHUMITHA R

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CAREER OBJECTIVE:

To pursue a challenging career and be a part of a progressive organization that gives a scope to enhance my knowledge and utilize my skills towards the growth of the organization.

EDUCATIONAL QUALIFICATIONS:

| Course | Institute | Board/ University | Year of Passing | Score |
|---|---|----------------------|--------------------|--------------------|
| B.E. in Computer Science and Engineering (Pursuing) | New Horizon College of Engineering, Bangalore | Autonomous | 2020 | 9.6 out of 10 CGPA |
| 12 th Std. (PCM and Computer Science) | Air Force School, ASTE, Bangalore | CBSE | 2016 | 90% |
| 10 th Std. | Air Force School, ASTE, Bangalore | CBSE | 2014 | 10 out of 10 CGPA |

TECHNICAL SKILLS:

1. **Languages/Markup** - C++, C, Java, Python, HTML5, CSS3, JavaScript, Bootstrap
2. **Database** – MySQL, SQLite
3. **Tools** - Visual Code, IntelliJ IDEA, Eclipse, GitHub, Android Studio
4. **Relevant Courses** - Data Base Management Systems, UNIX, Object Oriented Programming

INDUSTRIAL EXPERIENCE:

1. Interning at **Tata Consultancy Services** from January 2020 to perform demand forecasting analysis and to create a recommendation model for the retail warehouse sector.
2. Contributed to the **Bangalore Chamber of Industry and Commerce (BCIC)** on creating an interactive student-mentor portal from March 2019 to September 2019.

WEB PRESENCE:

1. **LinkedIn** - <https://www.linkedin.com/in/madhumitha01>
2. **Github** - <https://github.com/madhumitha01>
3. **Website** - <https://madhumitha01.github.io>
4. **Blog** - <https://madhumitha01.github.io/madhuism/>

PROJECTS ACCOMPLISHED:

All projects are available at <https://github.com/madhumitha01>

- 1. HorizonCart - Buy & Sell at NHCE** Aug 2019 – Nov 2019
It is an online marketplace app to "buy and sell" commodities in NHCE, Bangalore.
Frontend and Backend - JAVA, Django
- 2. QuickBite - A Restaurant Finder** Jan 2019 – Apr 2019
It aims at exploring restaurants and using search filters to find the one that suits the user best
Language and Database - JAVA, MySQL
- 3. Warehouse Supply Chain** Aug 2018 – Nov 2018
It manages and keeps track of the activities that take place in a Warehouse.
Database - MySQL
- 4. Elevator Simulation** Jan 2018 – Apr 2018
It handles requests given to a lift by using a logic required to move elevators between floors.
Language - C++
- 5. Portfolio Website** May 2019 – Jun 2019
It is a fully responsive portfolio website of mine using modern technologies.
Language and Markup - JavaScript, HTML5, CSS3

ACHIEVEMENTS:

1. All India Rank of 1570 from total participation of 55,654 at TCS CodeVita Season 8 held on 28th June 2019.
2. Won 2 times the award for best Mini Project in 5th and 6th semester for projects "Warehouse Supply Chain" and "QuickBite- A Restaurant Finder" respectively.
3. Best paper award for the paper entitled "Narcotics Elimination through Intelligent Ultrasound" at 'ICIREMS' and 'Yukthi-V' held on Aug and Dec 2019 respectively.
4. Won Rs 10,000 gift voucher for being the All India finalist at AeroTHON2019 organized by Airbus India, March 2019.

CO-CURRICULAR ACTIVITIES:

1. Participated in 3 days AccelATHON competition conducted by BCIC on social innovative organized at Bangalore, 12th -14th April 2019.
2. Selected to attend TechFest workshop at IIT-B on "Android Development", Dec 2017.
3. Selected to participate in the "CodeWars'15" competition held at HP Campus on Dec 2015.

EXTRA-CURRICULAR ACTIVITIES:

1. Helping high school students in their Mathematics & Science studies.
2. Interested in Canvas painting, Tanjore painting, Pencil sketches and Blog writing.

Place: Bangalore

Date:

(Madhumitha R)