

VINAY N.B.

Computer Science Engineer | Fresher | year 2020 pass out

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OBJECTIVE :

To be part of a reputed organization which provides a steady career growth along with job satisfaction, challenges and to give a valuable contribution to the success of the organization.

INTERNSHIPS :

Company	Duration	Description
Tequed Labs	4 weeks (Jul 9 th - Aug 6 th 2018)	<ul style="list-style-type: none">Developed various projects using IoT technologies.Awarded with the Best Innovative Project Award-2018 for the Project AgriCloud from Tequed Lab.
Incredible Minds	4 weeks (Apr 1 st - May 1 st 2019)	<ul style="list-style-type: none">Was part of a team that Developed a web application for the company using PHP and MySQL.Explored various other emerging technologies and frameworks for website application development.
V2Soft Pvt. Ltd.	-ongoing-	<ul style="list-style-type: none">Automate testing of Webpages and Database operations using Python Selenium.Assisted in incorporation of Natural Language Processing for taking inputs through voice commands.

PROJECTS :

- AGRICLOUD | Jun 9th - Jun 14th 2018 (1 Week) :**
This is an economical and an effective IoT based product for agriculturists. It provides a fully automated irrigation system, trespass detection and a user-friendly mobile application interface along with voice control capabilities.
- AUTOMATED RAILWAY CROSSING(ARC) | Jul 16th – Aug 6th (03 Weeks) :**
ARC is a fully automated railway crossing system which works on IoT and cloud technologies. The project aims to reduce the death count caused by the large number of unmanned railway crossings in the country.
- DIGILOCK | Oct 1st – Oct 31st 18 (1 Month) :**
It is a full stack web application which aims to deliver government services digitally.
Using the unique ID provided, a citizen can manage all his property, taxes, vehicles, job details at one secure portal provided to him.
- INTELLIGENT TRAFFIC MANAGEMENT SYSTEM(ITMS) | Ongoing :**
ITMS is a dynamic and real-time traffic management system. It aims to maximize traffic flow by reducing the average waiting queue at traffic signals by collecting real time traffic density data, which is fed into an algorithm which computes and allocates the time period for traffic flow at each lane. The project also considers the emergency vehicles and gives more priority to routes on which these vehicles travel.

EDUCATION :

- **Bachelor in Engineering (B.E.)**
Computer Science and Engineering | VTU | 2016–20 | **8.33 GPA** (*until the present*)
- **II Pre-University**
P C M E | Karnataka PU Board | 2015-16 | **83.5%**
- **10th Standard**
C.B.S.E. | 2013-14 | **9.4 CGPA**

SKILLS SET :

Technical

- C, Java, Python
- Internet of Things (IoT)
- OOPS, Basic Web technologies (HTML, CSS, JS)
- Robotic Process Automation (RPA)
- Software tools: Eclipse, CodeBlocks, PyCharm, MS Office
- Operating Systems: Windows, Linux

Interpersonal

- Highly organized
- Self-Motivated
- Keen Listener and coordinator
- Flexible and Adaptive person by nature
- Quick Learner

EXTRACURRICULAR ACTIVITIES AND ACHIEVEMENTS :

- Completed Data Mining Certification Course from NPTEL (IIT Kharagpur) With Elite Silver Badge and 80% Total Marks.
- Attended one day workshop and hackathon, The Big Bot League-2019 at Infosys, Bangalore.
- Project work ITMS got selected to the national level MHRD Presentation-2020
- Completed Advanced Python Certification Course from Tech-Fortune Academy, Bangalore.
- Participated in Jnana Vijnana Tantrajana (JVT) Mela-2019, Adichunchungiri, a two-day state level competition and Exhibition where the team showcased project Works.
- Participated in the KSIT Sentinel 24-Hour State Level Hackathon 9th And 10th Nov 2018.
- Successfully completed Career development and Training program VRUDDHI- 2019 organised by Dept. of HRD, SJBIT and Ethnotech Academic Solutions Pvt. Ltd.

PERSONAL DETAILS :

Fathers Name : Balakrishna N.R.

Mothers Name : Savitha N.S.

Date Of Birth : 1st April 1998

Gender : Male

Hobbies : Solving Rubik's cubes, latest technologies, Automobiles, Competitive Gaming

Languages Known : English, Kannada, Hindi

Nationality : Indian

Address : #16/1, 2nd main Kalyana Nagar, Nagarbhavi 1st stage, Bengaluru- 72

DECLARATION

I do hereby declare that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

Place: Bengaluru

Date : 20th of August, 2019

Vinay N.B.