NAMRATHA L BEMANE

Computer Science Engineer

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in https://www.linkedin.com/in/namratha-l-bemane-a868b7162/

EDUCATION

New Horizon College of Engineering
B.E in Computer Science
📅 August 2016 – August 2020   📍 Bangalore, India
CGPA = 9.47

Adi Chunchanagiri Independent Pre-University
PUC in Science (PCMB)
📅 June 2014 – May 2016   📍 Shivamogga, India
Perctange= 91%

Mary Immaculate Girls High School
High School
📅 June 2011 – May 2014   📍 Shivamogga, India
Perctange= 89.76%

SKILLS

Python, Java, C++, DBMS, Unix, Rasberry pi
HTML, CSS, Javascript, PHP
Adobe XD
IoT, Data Science, Machine Learning
AngularJS, Nodejs, Selenium
Android, Blockchain, Cloud

EXPERIENCES

Software Intern
Quest Global
📅 Jan 2020 – May 2020   📍 Bangalore, India

Business Development Executive Intern
DOJO Sports Pvt Ltd
📅 Feb 2020 – June 2020   📍 Bangalore, India

Community Organizer
Girlscript
📅 September 2019 – Present   📍 Bangalore, India

Community Moderator
Code To Express
📅 December 2019 – Present   📍 Bangalore, India

Content Writer Intern
WERP-India
📅 March 2018 – May 2018   📍 Bangalore, India

ACHIEVEMENTS

- Winner at Social Innovation Hackathon "Accelathon 2019" conducted by BCIC (Bangalore Chambers of Industry and Commerce)
- Won 3rd Consolation prize at Quest Global IoT Hackathon.

HONORS & AWARDS

- Presented a paper on "Safe Ride: Automatic Detection of Potholes and Humps on Roads using ultrasonic sensor" in Iternational Conference on Innovation Research in Engineering, Management and Sciences (ICIREMS-2019).
- Completed Intel Edge AI Scholarship a Nano degree Foundation course at Udacity.
- Recipent of Amazon Machine Learning Foundation Scholarship a Nano degree Foundation course at Udacity.

PROJECTS

Safe Ride
- An IoT based framework utilizing Rasberry Pi which catches the GPS co-ordinates of the Potholes and Humps by sensors and Analysis is done by python to build a navigation application using Flask API generation.

Mancala
- An Android Gaming Application in which two-player, turn-based technique table games played with little stones set in columns of gaps.

Smart Stick
- An IoT model where Blind individuals can stroll with a smart stick which can recognize the obstacles en route by a buzz sound and send the location of the individual to the guardian utilizing google map API.

Real Time Stock Data Analysis
- A prototype of an Application which functions with implementing the use of Markov chains to predicting stock prices.

Digital Registration Form Application
- It is utilized for lodging Entries of leaves and attendance which would help with lessening the utilization of paper.

Spam classification using Neural Net
- A C++ Object-oriented Application that gives a brief outline about the spamming classification in neural net for client id and username.

Battery Monitor
- An IoT project which uses Arduino board and IR to detect the battery charging, when it is fully charged it can switch the power supply.

Digital Library
- it has basic website for library purposes.