Nikhil V Revankar

PES University, Bengaluru

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EDUCATION

PES University   **Bengaluru**
B.Tech in Computer Science : 2016-Present   *GPA - 9.42*

Summer School - International Institute of Information Technology   **Bengaluru**
Theoretical Foundation of Computer Science : June, 2018

Narayana PU College   **Hebbal, Bengaluru**
II PUC : Karnataka State Board : 2014-2016   *Agg - 96.1%*

Air Force School   **Hebbal, Bengaluru**
Class 10 : Central Board of Secondary Education : 2004-2014   *GPA - 9.80*

EXPERIENCE

CodeOps Technologies   **Bengaluru, India**
Intern - ChatBot Developer   *June 2018 - July 2018*
- Developed an interactive chatbot called KonfBot using AI built framework LUIS.ai and Azure BOT Service with NodeJS.
- Scrapped the tech-conference details from the hosted websites and serialized the relevant fields in json format automatically to www.konfhub.com being developed by Codeops.

Inube Software Solutions Pvt Ltd.   **Bengaluru, India**
Intern - Front End Developer   *June 2017 - July 2017*
- Built a complete responsive site for Janashakti insurance using Bootstrap framework, and some part of ASP.NET Razor (Mark up lang).

PROJECTS

Stock Market Analysis
- Analytics on US Stock Market Fluctuations incidental to Internet Trends for the year 2016. It includes interesting visualizations and various models are applied in order to forecast the stock market prices.

SelfieLessActs
- A photo sharing web app hosted on AWS cloud platform is deveoped using Django framework and SQLite3 Database system. REST API is implemented on Back-End to make the application more scalable.

KonfBot
- Developed an interactive Chatbot called KonfBot to show various tech conferences happening across the world. It's built using Azure Bot Service with NodeJS and LUIS.ai framework to understand the intents and entities.

Saastha Educare
- Developed a responsive educational website for an institute. The site gives necessary details of institute, facilities provided, course info, different branches located, admission process, etc. The technologies includes HTML5, CSS3, Javascript, PHP, and Bootstrap framework.

IOT Weather Station
- The IOT based project aims to show the current Humidity, Temperature and Pressure parameters on the LCD as well as on the internet server using Rasberry Pi. All this data is sent to ThingSpeak server for live monitoring from anywhere in the world over internet and finally ThingSpeak analyses the data and shows it in a Graph form.

ID Management System
- Developed a database system which gives information about person identification details. The key features includes various ID's of a person such as Aadhaar, DL, Voter ID, Passport, Ration card and Insurance details. It's developed using php-MySql Database, and frontend includes HTML, CSS3.

Intal C-Library

o Develop a C-library of an integer of arbitrary length named Intal. Various functionalities such as addition, multiplication, etc between two large integers has been implemented.

Banking Management System

o Developed a banking management system in python. The main feature includes object oriented concepts and most of the validation is done using exception handling. This project basically displays the account details of a person like his/her name, Account no. , Account Balance, and also on certain deposits like Fixed Deposit and Recurring Deposit.

TECHNICAL SKILLS

Languages

o C, Python, JavaScript, R, C++, PHP

Tools / Frameworks

o Selenium, Tkinter, Bootstrap, NLTK, Django, LaTeX, Git, NodeJS, MySQL, PostgreSQL, Azure Bot Service, LUIS.ai

OTHERS

Basecamp

o Attended "Center For Innovation and Entrepreneurship Basecamp" organized by PES University.

ACHIEVEMENTS

o Recipient of Proff. C.N.R Rao merit scholarship for being among the top 20% performers in all 4 Semester's of B.Tech-CSE with a GPA of 9.43

o Awarded as a Best Outgoing Student of batch 2014-2016 in II PUC.

VOLUNTEER EXPERIENCE

Volunteer, Container Conference 2018 Bangalore

o ContainerConf is developer focused conference organized by Codeops Technologies. It covers container related technologies and its applications. Was an active member and helped in organizing the conference successfully..

Organizer, Mozilla WebVR

o Helped in organizing 1 day hands-on session workshop on WebVR conducted by Mozilla community at PES University.

MORE ABOUT MYSELF

Hobbies

o Competitive Programming, Playing Chess, Cricket, Table Tennis.

LinkedIn Profile

o https://www.linkedin.com/in/nikhil-v-revankar-4998b4a6

GitHub Profile

o https://github.com/nikhil3198