# Nikhil V Revankar

Computer Science Engineering PES University, Bangalore

"To develop my career as software developer and strive to achieve success for the organization and myself, thus improving my skills thereby." – Nikhil

#### **Personal Information**

Email - nikhil.v.r90@gmail.com

**DOB** - 03, Oct 1998

**Mob** - (+91) 9845-482891

## **Education**

Degree	School/College	%Marks/Grade
B.Tech (CSE) (2016 – Present)	PES University	4 semesters CGPA – 9.43
II PUC (2014 – 2016)	Narayana Pre University College	Agg – 96.1%
10 <sup>th</sup> (CBSE) (2004 - 2014)	Air Force School Hebbal	CGPA – 9.80

## **Experience**

- Intern at CodeOps Technologies :
  - The task was to develop an interactive chatbot called **KonfBot** using **AI** built framework called **LUIS.ai** and **Azure BOT Service** with **NodeJS**.
  - The other task was all about scrapping the tech-conference details from the hosted websites and add the relevant fields in json format automatically to www.konfhub.com being developed by Codeops.
- Interned at Inube Software Solution Pvt Ltd. on Web Development as a Front End Developer by being part of the R&D team. The project was all about building a complete responsive site for Janashakti insurance using Bootstrap framework, and some part of ASP.NET Razor (Mark up lang).

## **Workshops / Seminars**

- Attended "Summer school on theoretical foundation of Computer Science" held at International Institute of Information Technology Bangalore.
- Attended "Center For Innovation and Entrepreneurship Basecamp" organized by PES University.
- Attended "Online Competitive Coding Program" being organized by Coding Blocks (Software Training Institute in Delhi).
- ➤ Participated in the **Ideathon** event of Science Fest 2017, hosted by Sequitur, the science society of Department of Science and Humanities, PES University.

#### **Achievements**

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 CGPA of 9.43

## **Projects**

- ➤ **KonfBot**: An interactive Chatbot called KonfBot was built to show various tech conferences happening across the world. It was developed using **Azure Bot**Service with **NodeJS** and **LUIS.ai** framework to understand the intents and entities.
- Saastha Educare: Developed an educational website for an institute. This is the live project we are working on. The site give necessary details of institute, facilities provided, course info, different branches located, admission process, etc. The technologies we used for achieving this project are HTML5, CSS3, Javascript, PHP, and Bootstrap framework. The site is highly responsive which can be viewed in any screen width.
- ➤ **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.
- ▶ Bank Account Details of a person: This is a project done in Python programming language in 1<sup>st</sup> year. The main feature of this project is, it is completely developed using 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.
- ➤ **Worked on JED-i mini project :** Developed a Fruit Plucking robot using Arduino board with the help of OpenCv Tool.
  - **Language Used --** Arduino Programming, Python

#### **Technical Skills**

• Languages: C, C++, Python, HTML, CSS, JavaScript, PHP.

Tools / Frameworks : Bootstrap, Selenium, NodeJS, PostgreSQL, MySQL,
 Azure Bot Service, LUIS.ai

#### **Interested Domains**

- Data Science & Machine learning
- Cloud computing
- Internet of things
- > App and web development

## **Volunteer Experience**

- ➤ **Organizer, Mozilla WebVR**: Helped in organizing 1 day hands-on session on WebVR conducted by Mozilla community at PES University.
- ➤ Volunteer, Container Conference 2018 Bangalore: 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.

## **More About Myself**

**Hobbies -** Competitive Programming, Solving Puzzles, Playing Chess, Cricket, Table Tennis and Badminton.

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

GitHub Profile - <a href="https://github.com/nikhil3198">https://github.com/nikhil3198</a>

## **Declaration**

I, NIKHIL V REVANKAR, hereby declare that the information furnished above is true to the best of my knowledge.

Place: Bangalore yours faithfully
Date: 03-08-2018 (Nikhil V Revankar)