S Bhuvaneshwari

10+ years, Technical Trainer at WhiteHat Jr/Freelancer

Technical skills

Programming	C, C++, Python, HTML, JavaScript
Dev Tools	IntelliJ, Spyder, Visual Studio Code, Atom, gcc(compiler)
OS	Windows, Linux
DB	MySQL, SQLite
VCS	GitLab, GitHub

Experience

2019–Present   **Technical Trainer**, WHITEHAT JR, Remote/**Freelancer**.

Freelancer worked on the following projects:

- **Chatbot GUI**
  - **Description** : Created Chatbot using Tkinter library with extension features like voice recognition
  - **Duration** : 4 months
  - **Technologies Used** : HTML, CSS, Javascript, Python, Django, SQL
- **AI Based WebApps**
  - **Description** : Applied pretrained models and built simple web applications using Flask framework and created image processing applications
  - **Duration** : 8 months
  - **Technologies Used** : HTML, CSS, Javascript, Python, Flask, SQL
- **Self Driving Car Simulation**
  - **Description** : Built self driving car simulation using pygame library
  - **Duration** : 6 months
  - **Technologies Used** : HTML, CSS, Javascript, Python, Django, SQL

Trainer Responsibilities:

- Technical trainer, responsible for handling classes and engaging the students and getting their projects to completion. Improved the learning process by making it more interactive, realistic and by giving more quality assignments.
- Worked on coding course in Minecraft and deployed them in Tynker server.

2017–2019   **Trainer/Freelancer**, SRI ESHWAR COLLEGE OF ENGINEERING, Coimbatore.

Worked as Technical Trainer for training the students in placements and supported doing the following projects:

- Tic Tac Toe Game
- Portfolio and Blog Website
- Student Grievance Redressal Cell
- Facial Emotion Detection
- Color Detection

2013–2017   **Team Lead in Technical Academy**, Karpagam College of Engineering(2013-2017), Coimbatore.

Working as a Team lead for C and OOPS team in the Karpagam Technical Academy
- Languages - C, JavaScript, C++, Python
- Managing a team of 13 faculties in C Team and 5 faculties in OOPS team who were directly under my supervision.
- Executed the Technical Academy plans from First year engineering students(as a Team Lead) which drastically improved the number of placements from a lot of product and service sectors. These plans has also improved the quality of students.
- Conducted and organized a lot of events for the welfare and knowledge of Students(Please refer in the next section).
- Executed the Technical Academy plans from First year engineering students(as a Team Lead) which drastically improved the number of placements from a lot of product and service sectors. These plans has also improved the quality of students.
- Have attended, conducted some guest lectures that in turn helped the students understand the industrial needs.

2011–2013   **Technical Trainer in Placements(Part time)**, Karpagam University, Coimbatore.

Have been giving Placement oriented training for Pre final and Final year students in C, C++, Data Structures and algorithms.

2009–2011   **Lecturer**, Karpagam University, Coimbatore.

Was a Technical trainer for Placements. Have been handling the programming and product company related subjects that are most required for placements.Won First in Inspire Faculty Contest conducted by Infosys in Chennai Regionals.

Publication and Memberships

2013-2019   **Member**, Published multiple papers in International Journal of Scientific Research, International Journal of Innovative Research in Computer and Communication Engineering, International Association of Engineers.

Education

2011–2013   **Master of Engineering(Computer Science)**, *Karpagam University*, Coimbatore. *CGPA − 8.2*.

2005–2009   **Bachelor of Technology(Information Technology)**, *Coimbatore Institute of Engineering and Technology*, Coimbatore, *Percentage − 78, Distinction*.

Interests

- Exploring places
- Cooking
- Playing with Kids
- Gardening