Harsha Bandlamudi

Software Engineer

Profile

A seasoned, forward-looking Software Engineer with 3+ years of experience in delivering applications with sheer dedication and determination.

Technology Stack

Web Development

Front-end: **Angular, React,Typescript, JavaScript, Html, Scss, CSS**

Back-end: **Java, Spring Boot, Spring Cloud, Python.**

Machine Learning

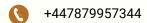Supervised, Unsupervised learning and Deep learning with **Python**

Databases

MySql, MongoDb

Clould

Good at **AWS** and **Azure**

Miscellaneous

- Good at **Data Structures**
- **Selenium automation** with Java

Contact

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in @harsha-bandlamudi

🏠 Cardiff, UK

🔗 https://sunnybandlamudi.github.io/resume/index.html

Projects

Engage Member

Associate - Cognizant Technology Solutions

2018 July - 2021 July

Description

Engage member is the product that acts as an intermediary between healthcare payers and the member who bought their healthcare plans.

Roles and Responsibilities

- Create APIs and UI screens as a full-stack developer.
- Design, test, and develop software to meet the needs of users.
- Being part of the technical design process
- Producing efficient codes.
- Automate UI screens with selenium code.

Abnormal Activity Detection

Sathyabama University

2018 Jan - 2018 Mar

Description

Abnormal activity detection plays an important role in many areas such as surveillance, military installations, and sports. Surveillance closely observes, monitors, and identify the behavior of any object like people, suspicious thing, or any abnormal activity.

Roles and Responsibilities

- Developed an efficient Deep learning model that detects abnormal activity.
- Deployed the developed model into a programmable hardware interface.

Miscellaneous Projects

Campus Connect
Sathyabama University

2017 Sep - 2018 Jan

Description
This is a portal that connects all students from different colleges on one platform.

College Projects
Sathyabama University

2017 Jan - 2017 May

Description
Designed a website for two of our college's departments.
- Centre for Earth Sciences and Atmospheric Research Informatics.
- Centre for Remote Sensing and Geo Informatics.

Miscellaneous Skills

- Team Player.
- Good problem-solving skills.
- Positivity. In spite of setbacks, remain calm and cheerful.
- Adaptable and Flexible.
- Ability to learn things quickly.

Achievements

- Two years in a row as the top performer in the project.
- Certified Angular Developer.
- Certificate of Excellence in IOT projects.

Academic History

Cardiff University
MS in Artificial Intelligence

2021 - Present

- Gaining extensive training and successfully accomplishing all requirements of the degree.

Sathyabama University
BE in Computer Science Engineering

2014 - 2018

- CGPA of 8.3.
- Achieved extensive knowledge and fulfilled all graduation requirements.

Personal Interest

- Playing Games
- Reading Books
- Puzzles
- Photography