GitHub/shashanksaradhya25
LinkedIn/Shashank S Aradhya

SHASHANK ARADHYA

shashanksaradhya@gmail.com
+91-8095451955

Education

PES Institute of Technology & Management, Karnataka India — **2020 - 2023**
B. E – Computer Science & Engineering — **SCORE/CGPA: 7.68**

DVS Polytechnic, Karnataka India — **2018 - 2019**
DTE (Diploma in CS&E) — **SCORE/CGPA: 60%**

Visveswaraya Education Society, Karnataka India — **2015 - 2016**
Class X (SSLC), State — **SCORE/CGPA: 70%**

Technical Skills

Languages:	Python, Java, SQL
Operating System:	Windows, Linux
Industrial Knowledge:	Algorithms, OOPs with Java, SQL, AWS Services, Linux Fundamentals, AI&ML,
Familiar With:	HTML + CSS, JavaScript, GitHub, DevOps, Django, Docker, Kubernetes.

Work Experience

Freelance Web Application Developer | On-Line — **Jul 2023 – Present**
- Developing, Optimizing and maintaining the Web applications using Html, CSS, JavaScript, PHP, MySQL, Django, various API to meet my client needs and goals. .
- Managing the creative projects from Concept to competition while managing outside vendors.

Project Intern | T M Technologies, Shivamogga — **Aug 2022 – Sep 2022**
- Built a **Web Application Server** using **AWS Cloud Services** (AWS EC2 & AWS Elastic Load Balancer) and deployed a web application.

Projects

Poultry Farm Plus, IoT/Web Development — **Oct 2022 – May 2023**
- An IoT & ML based Model for Automating the poultry farm and maintain the poultry farm through website.
- Used Arduino and Sensors to maintain the environmental conditions of the poultry.
- Used Machine Learning Algorithms to process previous historical data to predict the future market demand of the product..

Android Picture Pattern Lock, Mobile-App Development — **Feb 2022 – May 2022**
- Built a **Mobile Application** using **XML** and **JAVA.**
- Used picture to secure a mobile phone & that will be divided into 3*3 blocks.

H-R management system, Web-App Development — **Oct 2021 – Dec 2021**
- In this Web App which has almost all basic functionalities of H-R where can manage all employe data.
- Front and backend is made using Html and PhP, Used MySQL to store the data.

Achievements

- **Hacker Rank 4***   - **Max Rating (516.47)** | Profile Link
- **IEEE Code Express**   - It is a 36 Hours Hackathon Secured Top 10 out of 100+ Participants.

Certifications /Courses

- Python Programing   - Hacker rank
- AWS Cloud Technical Essentials   - Coursera
- DevOps on AWS   - Coursera
- Python Django Frame Work   - Udemy
- Java Programing Advanced   - Udemy
- JavaScript & PHP   - Udemy

Languages

- English
- Hindi
- Kannada