K B VARUN KRISHNA

Fresher \diamond Chennai, Entry-Level Software Developer

contact@:varunkrishna0804@gmail.com linkedin.com/ 8925173580

OBJECTIVE

Enthusiastic software development fresher proficient in Java, Python, SQL eager to apply skills in a professional environment. Seeking an entry-level position to utilize academic foundation and contribute to innovative projects.

EDUCATION

Bachelor of Computer Science : Amrita College of Engineering and Technology CGPA: 8.1	2019 - 2023
HSC : SMRV Higher Secondary School Percentage: 64	2018 - 2019
SSLC : SMRV Matriculation School Percentage: 91	2016 - 2017

SKILLS

Technical Skills:

Java

- OOPS Concept, Arrays, Exception Handling
- Good Knowledge in JDBC API to connect Java Application to RBDMS Application.
- Servlet-Fundamentals of Servlets, knowledge in handling HTTP requests and responses, URL mapping.
- Tools used:EclipseIDE for Java and Web Developers and MYSQL Workbench.

Python

- Functions, Casting, For loop, if else, OOPS
- Tools used:IDLE python

SQL

- DQL,SQL (Functions, Subquery, Clause, Operators, JOINS), DDL, DML, DCL, TCL.
- Tools used : ORACLE, SQL PLUS.

HTML and CSS

- Basic Knowledge of HTML Tags and CSS Properties.
- Good Knowledge on Creating Table , Forms , Button in HTML.
- Basic understanding and writing CSS properties like Text, Background, Font.
 Tools used: VScode

Django Framework

- Basic proficiency in web development using Django framework, with practical exposure to creating simple websites. Familiar with fundamental concepts such as views, models, and templates.
- Tools used: VScode, Pycharm

Git and GitHub

• Basic understanding of Git, GitHub for collaborative coding projects. Familier with basic Git commands and GitHub workflows.

Soft Skills:

A Good Listener, Time Management, Adaptability, Problem Solver.

EXPERIENCE

Software Development Intern

High On Space

March 2024 - Present Thoraipakkam, Chennai

- Actively contributing to Django and Python projects under the guidance of senior developers.
- Collaborating with team members to design, develop, and deploy web applications.
- Utilizing Django framework to implement features such as views, models, and templates.

PROJECTS

Face-Based Age Estimation: FACE-BASED age estimation using CNN and XG Boost.Predicts the real age of a subject from their facial image.

Technologies: Machine Learning (CNN, XGBoost, Supervised Learning)

IBM-News Tracker Application (ICT Academy): The main objective of the project is to provide people a Web Application through which people can access all types of news and information. It stores current up-to-date news based on category.

Technologies: HTML, CSS, Bootstrap IBM cloud is used for Backend.

KeepNotes - Notes Taking Web Application: :Built a website to replace traditional library methodologies. Technologies: Java, SQL, HTML, CSS, JavaScript.

CERTIFICATIONS

• CDAC-Gist Pace (C, C++, Java Basics)

April 2023

• Simplilearn-DataScience with Python

Sep 2022

- Q Spiders (Full Stack Development in Java)
- FireFlink Crowd- crowd testing

HOBBIES

- Listening to music
- Surfing on Web

KNOWN LANGUAGE

• English, Tamil, Malayalam