

AKHILA K

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Objective

Looking for a position as a Software Engineer in a dynamic firm that values my analytical and technical skills and provides scope for updating my knowledge, I seek a company that will help me contribute to its development while concurrently aiding my personal growth.

Education

- **Bachelor of Engineering (B.E.)** : Rajarajeswari College of Engineering, Bangalore, India – 87%
- **PUC** : Sri Taralabalu Jagadguru PU College, Karnataka, India – 81.3%
- **SSLC**: Sri Vidya Niketan Public School, Belgaum, Karnataka, India – 96%

Work Experience:

Organization: Tequed Labs.

Duration: Dec-2022 to Apr-2023

Designation: Intern

Title: Stock Price Prediction(AI/ML)

- Stock market prediction project aims to prevent investor losses and promote a healthier market through accurate stock price prediction.

Organization: Raise digital.

Duration: Dec-2022 to Jan-2023

Designation: Intern

Title: E-commerce website(Web development)

- It was a general E-commerce website which was built using HTML,CSS and JavaScript.
- The Website was connected to the PayPal payment gateway.
- The purpose of developing this project is to perform different banking services online like transaction, balance enquiry, withdrawal, and feedback.

Technical Proficiency

Skill Sets:

Programming Languages:

1. Python
2. Sql: Structure of tables, Constraints, Functions, Clauses, Subqueries and Er-Diagram.
3. Html: Tags, Links and images, Multimedia, Tables, list and Forms.
4. Css: Selectors, Borders, Padding, Animations and transitions.
5. Basic Java: Good understanding of OOP's Concepts: Encapsulation, Polymorphism, Inheritance and Abstraction,

Certifications:

1. Full Stack Web Development Certificate (Raise digital).
2. Programming for Everybody (Getting Started with Python)- COURSERA(UNIVERSITY OF MICHIGAN).
3. Python for Beginners (SkillUp).
4. Certified for participating in E-Commerce & Tech Quiz of Flipkart GRID 4.0.

Academic Projects

Project 1: Title: "College event management system"

- Almost all IT application are storing and retrieve or extracting information from databases.
- To retrieve the information, one has to be used the Structured Query Language (SQL) for relational database systems.
- Built a web app for the college using PHP as backend and HTML and CSS as frontend and MYSQL as database.

Project 2: Title: "My Schedule reminder"

- Android application that can remind us of any task we mark on it. It can be like reminding us about a meeting, time to pay any bill etc.
- Schedule reminder android applications available today on play store providing static notification to user before a specified interval of time.

Project 3: Title: "Day and night view of sea"

- The main aim of Day and night sea view in comptlter graphics is to illustrate the concepts and usage of pre-built functions in OpenGL.
- The program aimed at Creating a virtual scene where the graphics showed a sea with its background changing from day and night.

MAJOR PROJECT:

Title: AuthPrivacyChain: A BLOCKCHAIN BASED ACCESS CONTROL FRAMEWORK WITH PRIVACY PROTECTION IN CLOUD :

- The main aim of the project is to secure data which is stored in cloud.
- To prevent data from insider and outsider attacks in cloud.
- To provide high security of our data using blockchain technology.

Personal Skills

- Assertive at work and maintain effective work/life balance.
- Effective in working on team projects.
- Always curious to face new things.
- Faith and satisfaction with work done.
- Ability to meet tight deadlines and work under pressure

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Gangavathi

(AKHILA K)