Babu Perumal

Software Engineer demonstrating dedication to innovation.

40, first weavers colony,
Thathaiyangarpet, Musiri,
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EDUCATION

Park college of engineering, Coimbatore — *Bachelor's degree* (Electronics and Communication Engineering)

Aggregation Percentage : 75%

Year of Passing : 2024

HSC

Govt, boys Hr. Sec. School, Tiruchirappalli,

Aggregation Percentage : **71%**

Year of Passing : 2020.

SSLC

Govt, boys Hr. Sec. School, Tiruchirappalli,

Aggregation Percentage : **81%**

Year of Passing : 2018.

PROJECTS

Payroll Management (*Java*)

- Implemented JDBC project for Payroll Management, leveraging CRUD operations in MySQL server.
- Developed database schema, user authentication, and interactive UI for efficient employee data management.
- Utilized JDBC API for seamless connectivity and performed CRUD operations to ensure data integrity and streamline payroll processes.

SPOTSTAR (Web Application)

- Project Name : SpotStar (Integrated functionalities akin to Spotify and Hotstar for a Multimedia streaming.)
- Period : 2 Months.
- Environment : HTML, CSS, JAVASCRIPT.
  Live : https://spotstarbybabu.netlify.app

SKILLS

Core Java Programming

C Programming

SQL Programming.

HTML5

CSS3

JavaScript

CERTIFICATIONS

Livewire Certified in Java programming,
C programming.

Unstop Certified in Product Management Fundamentals.

Udemy Certified in Facebook ads course for beginners.

WEBSITES

https://portfoliobybabu.netlify.app
https://github.com/Babu75980
https://www.linkedin.com/in/babu-p-821524287

LANGUAGES

English, Tamil, Telugu.

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PORTFOLIO (*Personal Portfolio*)

- Environment : HTML, CSS, JAVASCRIPT

  Live : https://portfoliobybabu.netlify.app

HOBBIES

Listening to music, playing Chess, Enthusiastic about Travel.

Automated Irrigation System for Agriculture (*IoT*)

- Designed and executed an IoT-based Automated Irrigation System for Agriculture, optimizing water usage and crop yield.
- Integrated sensors to monitor soil moisture levels and weather conditions, enabling real-time data analysis and automated watering schedules.
- Developed a user-friendly interface for remote monitoring and control via mobile devices. Enhanced efficiency and sustainability in agricultural practices through IoT technology.

INTERNSHIP

- Currently pursuing Java Full-Stack Development Course at Qspiders-Chennai, gaining hands-on experience in development and enhancing proficiency in Java programming.
- The course covers SQL database, web technologies, Java an JDBC, JSP. Eager to apply these skills to real-world projects. [Internship Duration : 4 Months]

ACHIEVEMENTS

- Secured victory in English speech competitions, showcasing my effective English fluency.
- Earned NSS (National Service Scheme) certifications, Achieved an outstanding academic performance in HLC (High School Leaving Certificate) and SSLC (Secondary School Leaving Certificate) with a consistent score of 81% and above, underscoring my dedication to academic excellence.
- Showcased exceptional chess skills through consistent self-improvement and strategic practice, achieving proficiency and a deep understanding of the game's complexities.

DECLARATION

I hereby declare that the above-mentioned information is true and accurate to the best of my knowledge and belief.