SHAIK FARHATHULLA

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GitHub - https://github.com/Shaikfarhathulla | LinkedIn - www.linkedin.com/in/shaik-farhathulla

Portfolio - https://shaikfarhathulla.github.io/portfoilio/

OBJECTIVE/SUMMARY

Enthusiastic B.Tech Computer Science graduate with a specialization in Java Full Stack and a proficiency in React. Demonstrates hands-on experience in building full-stack applications and expertise in real-time static website development, gained through an internship. Currently engaged in Full Stack development as an intern, contributing to enterprise-level projects. Passionate about creating innovative, scalable solutions and eager to contribute this energy to a dynamic team, aiming to make a meaningful impact.

PROFESSIONAL EXPERIENCE

Lyte Calc Technologies   Bangalore, Karnataka
- *Web developer Intern*   May 2023 – October 2023
    - Leveraged HTML, CSS, WordPress, and JavaScript as primary tools to create compelling real-time static websites.
    - Demonstrated proficiency in these technologies, contributing significantly to the project's visual appeal and functionality.
    - Played a pivotal role in a small, dynamic team, showcasing individual expertise in utilizing these languages for optimal project outcomes.
    - Led the implementation of updates and optimizations, ensuring seamless integration and user satisfaction.

EDUCATION

Graphic Era University   Dehradun, India
- Bachelor of Technology (B.Tech)   July 2019 – June 2023
    - Computer Science Engineering - CGPA: 8.58

SKILLS

- **Front End**   : React, JavaScript (ES6+), HTML5, CSS3, Bootstrap, React Bootstrap, WordPress
- **Back End**   : Core Java
- **Database**   : MySQL
- **Tools & Platforms**   : Git, GitHub, Eclipse, Spring tool suite, VS Code
- **Others**   : RESTful API, Agile Methodologies, Azure Boards, Jira Software

PROJCETS

Learning Management System
- Designed LMS using ReactJs and Bootstrap5, fueled by Redux for state management.
- Established smooth communication between the frontend and backend through well-crafted RESTful APIs.
- Directed project milestones with precision on Azure Boards, navigating through user stories and epics.
- Collaborated seamlessly with backend developers and DevOps experts, conducting our development symphony on GitHub.
- Maintained a steady flow of version control for a collaborative and efficient code-sharing experience.

Portfolio
- Developed a visually appealing portfolio featuring a showcase of projects, skills, and work, utilizing creative design and animations to enhance user engagement.
- Demonstrated proficiency in web development, design, and deployment by creating an interactive and polished online presence through the portfolio.
- Successfully hosted the portfolio on GitHub Pages, ensuring accessibility and easy sharing for potential employers and collaborators.

Prediction of Cardiovascular Disease by Using Random Forest
- Developed a dependable Random Forest model for predicting heart disease, using its ensemble learning for improved accuracy.

- o Compared different machine learning techniques like Decision Tree, SVM, KNN, Naive Bayes, and Logistic Regression to assess their effectiveness in heart disease prediction.
- o Played a key role in advancing predictive modelling by identifying the most effective machine learning technique for heart disease prediction through thorough evaluation and comparison.

Housing Price Prediction
- o Engineered a housing price prediction model using machine learning, utilizing pandas for data handling and seaborn/matplotlib for visual representation.
- o Implemented smart data splitting and sequential data transformations through pipelines, enhancing model accuracy.
- o Explored diverse regression models like Linear Regression and Decision Tree, with Random Forest emerging as the most effective predictor on the training dataset.

Customer Segmentation
- o Developed a Customer Segmentation model enabling businesses to strategically understand and group their customers for targeted growth.
- o Implemented K-means algorithm to create data-driven clusters, providing valuable insights into customer behaviour and preferences.
- o Empowered users with a powerful tool to enhance business strategies, showcasing proficiency in data modelling and segmentation techniques.

INTERNSHIPS/TRAINING

Java Full Stack   August 2023 – present
- Digital Lync
  - o Acquired proficiency in Java, HTML, CSS, and JavaScript through dedicated self-learning initiatives.
  - o Specialized in frontend development, mastering the React framework, showcased through the successful completion of a Learning Management System (LMS) project.
  - o Demonstrated practical application of acquired skills in a real-world project, highlighting a hands-on approach to learning and practical problem-solving.

IGNITE Java 2023 Training   February 2023 – May 2023
- LTIMindtree
  - o Successfully completed an intensive training program, gaining expertise in Java, Java-Database Connectivity, Python (basic), SQL, HTML, CSS, and JavaScript.
  - o Acquired a solid foundation in both backend and frontend technologies, showcasing a commitment to continuous learning and skill development during the training period.

Web Development Training   August 2022 – September 2022
- Teachnook
  - o Mastered HTML, CSS, and JavaScript through dedicated learning efforts, attaining proficiency in frontend web development.
  - o Applied acquired skills to successfully complete a Weather Forecasting project using Bootstrap, incorporating features like Navbar, Icons, and dynamic manipulation of DOM properties to enhance the user experience.

CERTIFICATIONS/AWARDS

- Certified for outstanding performance as a Campus Executive – Skill Vertex
- Microsoft Azure AI Fundamentals - Microsoft
- Foundation of Machine Learning – Julia Academy

SOFT SKILLS

- Communication
- Teamwork and Leadership
- Problem-Solving
- Interpersonal Skills
- Adaptability