ROHAN BHAIRI

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Hyderabad, Telangana

OBJECTIVE

Recent graduate looking for an opportunity in Software Development. Highly poised and dedicated with problem-solving in programming languages. Skilled in C, C++, Java, Bootstrap, node.js, Oracle SQL, MYSQL, React.js, and Git Tools. Demonstrated teamwork and communication skills through group projects and volunteering efforts. Quick learner, adaptable to new technologies and eager to contribute to innovative web solutions.

EXPERIENCE

Oct 2023 – Jan 2024 Web Development Intern Remote

• Optimized WordPress websites for usability, SEO, speed and accessibility.

- PHP and HTML development outside of WordPress for landing pages and microsites.
- Experience developing pages in WordPress.
- Developing WordPress themes, plugins and extensions for the WordPress platform. Build custom plugins for the platform (custom functionality).
- Participated in weekly team meetings to discuss project progress and brainstorm innovative solutions.

EDUCATION

KU College of Engineering and Technology

2020 - 2024

Bachelor of Technology in Information Technology

Warangal, Telangana

o CGPA: 8.78/10.00

Sri Sarada Junior College

2020

Intermediate (TS Board of Intermediate Education)

Sircilla, Telangana

Grade: 94.2%

Rainbow English Medium High School

2018

Class X (Board of Secondary Education)

Sircilla, Telangana

o CGPA: 9.3/10

PROJECTS

• Detecting The Malfunctioning Photovoltaic Modules:

Jul 2023 – May 2024

Tech used: Python. Tools used: TensorFlow, Keras, Pandas, NumPy. Platform used:Google Colab

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- The solar panels are the huge developing and renewable energy resources.
- In that cases the solar panels may get some defects due to climatic condition or wind forming the sands above the panels it may cause low voltage of energy.
- To resolve this, we are using the deep learning algorithm.

Healthcare Management System using QRCODE

Jan 2023- May 2023

Tech used: Python | HTML/CSS, Frameworks used: Flask, Database used: MySQL

- This Project is used to store all the medical records of a patient along with their profile.
- The QR Code contains the profile information of the patient that will be provided in the form of Medicare.
- Streamlined the billing process by digitizing patient records, which eliminated the need for paper documents and resulted in an estimated annual savings of money in printing and storage costs for the hospital.

SKILLS

- Programming Languages: C, C++, Java, JavaScript, Go, SQL, Shell, PHP
- Web Technologies: HTML5, CSS3, JavaScript, Bootstrap, Tailwind CSS, React, Node.js
- Database Systems: Oracle, MySQL
- Cloud Technologies: Firebase Serverless (Hosting, Functions), Google Cloud Platform (GCP)
- Version Control: Git, GitHub, GitLab
- Specialized Area: Object-Oriented Programming, Agile Methodologies, Scrum Methodologies, Power Bi, Power Apps, Ubuntu
- Other Tools & Technologies: Visual Studio Code, Babel, Eclipse, NetBeans, Maven

CERTIFICATIONS

- Problem Solving (Basic) Hacker Rank
- Java, C++ and PHP Crash Course for Beginners Udemy
- Engineering Virtual Program Goldman Sachs

ACHIEVEMENTS

- Earned Digital skilled Certificate for Problem Solving (Basic) in Hacker Rank
- Completed an Engineering Virtual Program at Goldman Sachs
- Java, C++ and PHP Crash Course for Beginners in UDEMY
- Achieved 619 marks out of 800 in COCUBES Test
- I've done many projects on Web Development, Java Development and deployed in github.
- Experience with IDE's like Visual Studio Code, Eclipse and Jupyter Notebook.
- Good in Debugging tools like Java Debugger.
- Participated in Codekaze-Sep-23 in Round 1 and 2 and got AIR: 7043
- Finished 1 months of Web Development Internship in CODECLAUSE and gained certificate.
- Concluded 7-Days bootcamp with DevTown on Netflix Clone using HTML, CSS and JavaScript
- Finished 1 months of Web Development Internship in CODSOFT and attained certificate

ADDITIONAL INFORMATION

Languages: English, Hindi, Telugu

Interests: Traveling, Listening to music, Nature