G RITESH ADITYA

B.Tech. in Computer Science and Engineering

🔀 griteshaditya@gmail.com 🛮 in https://www.linkedin.com/in/riteshaditya02/



Passionate B.Tech. graduate with practical experience as a Associate Consultant. Skilled in a variety of programming languages and web technologies, including C, C++, Python, Java, PHP, HTML, CSS, JavaScript, React, Node.js, Laravel, Angular, and MongoDB. Proficient in backend development, with a track record of completing diverse projects in e-commerce, stock market prediction, and e-exam portals. Recognized with numerous national and international awards, including a silver medal in the Indo-Sri Lanka championship.

EXPERIENCE

Associate Consultant

August 2024 - Present

Invincix Solutions Pvt. Ltd.

Role: Backend Development & Support Engineer Technologies Used: PHP, Laravel, MySQL, Angular, Bootstrap Key Responsibilities:

- Develop and maintain backend functionalities for smooth operations.
- Developed REST APIs for seamless integration between frontend and backend systems.
- Optimize SQL queries and refine server-side scripts for improved system performance.
- Assist in migrating legacy systems to modern frameworks for enhanced scalability and performance.

PROJECTS

Stock Market Prediction

Machine Learning

- Developed robust stock market prediction model using Pvthon.
- Implemented regression algorithms (linear, ridge, lasso) for accurate stock price forecasting.
- Conducted thorough evaluation and selected bestperforming model.
- Demonstrated expertise in Python programming, quantitative analysis, and financial domain.

Geninvinci Timesheet

Laravel, MySql

- Built a web-based app for time tracking and project management.
- Used PHP Laravel, Bootstrap, jQuery, and AJAX for modern functionality.
- Features include historical timesheet access, customizable workweeks, and project progress tracking.
- Implemented a manager dashboard for easy timesheet review and approval.
- · Leveraged MariaDB and MySQL Workbench for backend infrastructure.

TRAINING

Python for Beginners

Aug-Sep '21

Syllogistek

MERN Stack

Jul-Aug '22

May-Jun '23

Syllogistek

Data Structure & Algorithm

PrepLabs

Full Stack Java Development

Jan-May '24

Skill Development Institution Bhubaneswar

EDUCATION

B.Tech in CSE

2020-2024



Silicon Institute of Technology, Bhubaneswar CGPA: 7.77

Class XII - NIOS



2019-2020 Allen Career Institute, Kota

Class X - CBSE



2016-2017

D.A.V Model Sr Sec School, Jeypur

SKILLS

Programming

C, C++, Python, JAVA, PHP

Web Development

HTML, CSS, JavaScript, React, Node.js,Angular, Laravel

Database Management

MySQL, MangoDB

Developer Tools

Terminal, Visual Studio Code, Git, Xampp

GENERIC SKILLS

- Excellent Communication Skills
- Versatile and Adaptable in various situations
- Strong Problem-Solving Skills
- Ability to Present Ideas Persuasively
- Proficient in Code Testing & Debugging
- Adept in Risk Management

ACHIEVEMENT

- Silver Medalist in Indo-Sri Lanka Championship
- Recognized National Athlete in various events
- Black Belt Sho-Dan in Okinawa Uechi Ryu Karate Do Kenyukai
- Joint Secretary of YfS Silicon Chapter