GIRIRAJ PARIHAR

Bikaner, Rajasthan | parihargiriraj@live.com | +91-7976377242

https://github.com/gb3335 | https://www.linkedin.com/in/giriraj-parihar/

I am looking for a Software Engineer position where I can utilize my knowledge and skills to make contribution to the success of company. I have over 3 years of experience in the industry and skills expertise in requirements gathering, research, problem-solving and development. I possess strong abilities in collaborating with teams and demonstrated a steadfast dedication towards attaining exceptional outcomes in every task I undertake.

WORK EXPERIENCE

Senior Programmer Analyst | Osmosis Learn, Singapore (Remote) | Sep 2020 - Present
- Collaborating with stakeholders to gather requirements, create project plans, and manage project timelines from design to deployment.
- Leading and working with the team in creating and implementing serverless architecture.
- Gained skills in AWS Cloud, lambda, API Gateway, EventBridge, CloudFront, CloudFormation, Cognito, SNS, Amplify, AWS SAM, node js, next js, tailwind, bootstrap, typescript and React js.
- Managing RDS Database using ORM like sequelize, eloquent library.
- Old architecture maintenance & bug fixes using technologies like PHP (CodeIgniter and Laravel Framework), Frontend (Vue js, jQuery).
- creating continuous integration and deployment pipelines using Jenkins, integrating jira and gitlab, troubleshooting technical issues and implementing security updates.

Web Developer (Intern) | 50Hands, Canada (Remote) | May 2020 - Sep 2020
- Communicating with stakeholders to understand website requirements, goals, and preferences. Collaborating and developing with the team members to ensure that website features and functions align with stakeholder needs.
- Used PHP, Wordpress, and Tableau to develop websites. project updates, responding to feedback and questions, and addressing concerns in a timely manner.
- Conducting research and analysis to identify trends, best practices, and areas for improvement. After internship completion, received recommendation letter and a Canadian Experience Certificate.

Product Developer (Part-Time) | Health Education Bureau, Jaipur, RJ | Oct 2016 - Jun 2019
- Designing, developing, and implementing experimental software modules for use in educational institutions, including plagiarism detection software and marketing software for bulk email campaigns.
- Developed products have been used by over 300 colleges in India, making widely embraced by the educational community.
- Collaborating with stakeholders to understand software needs and tailor solutions to meet those needs. Maintaining and updating existing websites, including troubleshooting technical issues and implementing security updates.
- Received recommendation and experience letter

EDUCATION

Master of Computer Application: Computer Application | VIT University, Chennai, TN | Jul 2019 - May 2021 | CGPA:9.27/10
- Presented and published papers, done extra courses in Legal Aspects of Business & Game Programing apart from course curriculum.
- Finished more than 10 academic projects and gained technical skills in Python, Java, PHP, Android, React native, Flutter, IoT, Machine Learning & AI during the course of studies.

Bachelor of Computer Application: Computer Application | S.S. Jain Subodh College, Jaipur, RJ | Jul 2016 - May 2019 | CGPA:80/100
- Gained Technical Skills in C, C++, HTML, CSS, JavaScript, Android & Java and received a Scholarship during the course of studies.
- Completed a Scientific Calculator application in Flutter and a Digital Business Application in Android, participated in Blind Coding and Poster Presentation Events.

PROJECTS

Quiz Module | Osmosis Learn | Sep 2020 - Feb 2021
- Used technology stack like react js & AWS lambda function and used Sequelize as ORM for project.
- Done Architecture, wireframe creation, user stories, backend integration and deploy to cloud.

Live Chat | Osmosis Learn
- Done Lambda, RDS, Node, socket.io & React technology stack.

COVID Insights | 50Hands,
- collected data from open source and created application for India, USA and canada for covid insights using tableau.

Blue Collar Job Portal | 50Hands,

- job portal for blue collar workers in canada

50Hands Website ↗ | 50Hands,
- Done wireframes, designed pages & backend funtions along with team

WordPress Websites ↗ | SOFAIO (OPC) Private Limited
- Developed and Maintained more than 20 websites for clients

AR Menu for Restaurant & Cafe | SOFAIO (OPC) Private Limited
- Can see restaurant & Cafe Menu in 3D & AR
- Used React js, material UI, google model viewer & Node js as technology stack

Virtual Experimental Softwares | Health Education Bureau
- More than 20 virtual experimental created in Pharmacology & Physiology
- More than 300 colleges in india using for teaching students
- Used Front End technologies like Bootstrap, jQuery

Plagiarism Checking Software | Health Education Bureau
- More than 100 colleges using.
- Used complex queries and algorithms for plagiarism checking
- PHP, Bootstrap, jQuery, MySQL used as technology stack

Automated Bulk Email Sending | Health Education Bureau
- To send renewal and marketing emails in bulk automatically to customers using cron job & sql.

SKILLS

- **Technical :** PHP, JavaScript, TypeScript, Node, React, jQuery, Vue, Rest API, Express, HTML, CSS, MySQL, GraphQL, Microservices, Serverless Design, CI/CD, Bootstrap, Material UI
- **Tools :** Git, Jira, AWS Cloud, Lambda, AWS SAM, Cognito, Amplify, Event Bridge, EC2, S3, API Gateway, CloudWatch, CloudFront, Cloudformation, Jenkins, Sequelize, Next js, Tailwind CSS, Firebase, RDS, Figma

PUBLICATIONS

1. Real-Time Big Data Analysis Using Web Scraping in Apache Spark Environment: Case Study—Mobile Data Analysis from Flipkart. https://doi.org/10.1007/978-981-16-6448-9_20
2. Multilingual Handwritten CharacterMulti☐Lingual Handwritten Character Recognition Using Deep Learning. https://doi.org/10.1002/9781119785750.ch7

CONFERENCE PRESENTATIONS

3rd International Conference on Recent Trends in Advanced Computing - Artificial Intelligence and Technology (ICRTAC-AIT, 2020) | VIT University, Chennai, TN | Dec 2020

LANGUAGES

English, Hindi, Marwadi,