Rio Jos Panachikal

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Career Highlights

- 4+ years in programming and building web-apps.
- Built REST API for frontend team, in-order to provide signed-in customers with various B2C services with the ability to do record single and recurring payment schemes.
- Created Heroku Worker App that scrapes the latest announcements published on the KTU-University website and sends the announcement as message using Telegram Bot API and publishes a WordPress post of the same.
- Created Website for registration of contestants to participate in the Campus Festival of Mohandas College of Engineering & Technology; lead team and built full stack dynamic website with production ready database with email notifications.
- Launched freelance web design services by being Pro member of popular hosting and domain registrar GoDaddy; established a working personal portfolio website domain (www.riojos.in) from scratch & developed digital marketing on different SEO strategies to reach more audiences for freelance services.
- Achieved social media challenge #100DaysOfCode twice; networked with many influential developers & built programming skills and knowledge on various resources used within programming community.
- Managed team with members from different countries to compete in developer competitions; made discord server to learn, interact & collaborate with team members, agreed to join course together to build an immersive website capable of submitting to events like Awwwards, Shorty Awards, etc.
- Dancer & basketball player.

Relevant Experiences

- Developed additional features on an existing REST API source code.
- Developed and designed static & dynamic full stack website, improved on different front-end and back-end best practices.
- Did digital marketing like SEO, SMO, Email with different tools available online.
- Learned Web design DevOps by buying domain and pushing it from hosting to production for personal use and freelance clients.
- Trained team for doing collaborative work by using various collaborative platforms like git, discord & social media platforms like github, zoom, twitter, linkedin.

Bonus

- Proficient in programming languages like JavaScript, TypeScript, PHP, MySQL, Python (ordered by knowledge and expertise).
- Familiar with different programming tools such as VS Code, Sublime, Emacs, Git, Github, Gitlab, XAMPP, Command Line Terminals (Windows Command Prompt, Powershell, Bash), VirtualBox, SSH, Postman, MySQL Workbench, TablePlus, PHPMyAdmin, CPanel, Docker.
- Familiar with AutoCAD, Blender, Adobe softwares like Photoshop, Illustrator, XD, After Effects, Animate, Microsoft Office softwares like Word, Excel, Powerpoint, Outlook.

- Learned CMS platforms, frameworks & libraries like Laravel, Drupal, Wordpress, jQuery, Node.JS, Three.JS, D3.JS, Bootstrap, W3.CSS, P5.JS.
- Developed with AWS Cloud Computing technologies such as EC2, S3.

Education

- Bachelor's in Computer Applications, IGNOU (Distance Education), Graduation Expected on 2024
- Advanced Web-App Development & Security, Online self-learning (Books, Blogs, Videos & Challenges)
- Diploma in Website Design & Development, KELTRON Knowledge Center (Thiruvananthapuram), Graduated on 2019
- Python Programming, Online self-learning (Books, Blogs & Videos)
- Computer Science Stream for Plus One & Two, Christ Nagar English Higher Secondary School (Thiruvananthapuram), Graduated on 2015