Daniel K R

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Skills

Languages: JavaScript, TypeScript, Python, SQL, PHP

Technologies & Tools: Angular, ReactJS, Laravel, Django, SDK(Python), Google Blocky, Figma(Ux), PostgreSQL

Work Experience

Tektronix, Bangalore Jul 2022 - Present

Software Engineer

- Angular (MVVM architecture), SDK development(python) and UX enhancements and design improvements.
- Developed a platform for accelerated computation of diverse applications within the framework, resulting in significant cost savings for users.
- Type Script, JavaScript, HTML, CSS, Python and Figma

Knodtec, Bangalore Mar 2022 - Jun 2022

Software Engineer Intern

- Integrated Google Blockly into the platform.
- Developed custom blocks to enable users without coding knowledge to perform tasks effectively, providing a user-friendly visual programming experience.
- JavaScript and Google Blockly

Techcubic, Bangalore Jun 2021 - Dec 2021

Web developer

- Developed an engaging landing page to make a positive first impression, effectively communicating the organization's mission and encouraging user engagement.
- Successfully integrated Razor pay to facilitate seamless online donations, providing a secure and efficient payment option.
- HTML, CSS, Bootstrap, and PHP.

Education

BIET DavangereB.E. in Computer Science and Engineering

Aug 2018 – Jun 2022 CGPA:7.80/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

Project Work

- Movie Browser (2021): Designed and developed an Angular-based movie browsing app. Provided users with an intuitive interface for exploring movie details, ratings, and journals. Used Angular, Bootstrap and SCSS.
- Healthcare Management System (2022): Developed a comprehensive healthcare system connecting users, doctors, and hospitals. Implemented live appointment scheduling feature, particularly beneficial during the high spread of COVID-19. Used PHP, HTML, CSS and JavaScript
- Hostel Management System (2021): Created a robust system for efficient hostel management. Streamlined fee collection, room allocation, and monitoring processes. Integrated information on wardens, cooking staff, and other essential elements.

Certificates and Hobbies

- User Experience on Coursera
- KV National Chess Gold medal
- · State Level Basketball Player
- · Advanced Badminton Player