

Alen Jojo

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www.alenjojo.com

Portfolio - <https://www.alenjojo.com>

GitHub - <https://github.com/Alenjojo>

Linkedin - <https://www.linkedin.com/in/alenjojo>

Skills

Programming: Java • Javascript • python • C#

Backend/ lib: Node.js • jQuery • Apache

Technologies / Tools: Git • Linux • Android • IOS •Firebase • AWS • Docker • ASP.Net • React.js • Spring-boot

Database: SQL Server • Cloud Database • MongoDB

Concept: Mobile App Development • User Interface Design • OOP • DevOps • WebDevelopment • Networking • DSA

Work Experience

Foxmula Punjab,IN
Java Backend Developer July 2022 - Present

- Suggested the logic and designed the document to embed the chat feature on the Portal using Spring boot.
- Updated the existing entity of various models, and created new attributes to track the previous records.
- Reported edge cases validation issues in the production environment.
- Update the unit testing of the API using the Junit Testing Framework.

CT University Punjab,IN
Software Developer Intern Nov 2021 - July 2022

- Built and Maintained ERP based mobile application using Xamarin Forms. Created Apis using ASP .Net Web API for the backend and also SQL server for the database.
- Collaborated with senior management on multiple functions including customer success, increased survey submission to pick out pain points.
- Developed a dashboard using react.js to conduct the application usage, daily active users, trend analysis in real time and research on competitors identify target market to help them optimize the software
- Collaborated with the robotics team to build a fully fledged automation, which takes the data given to supply current room to cut down electricity usage by 10-15% and room sensors.
- Evaluated the team by assessing their skills, strengths, opportunities which improved their productivity tasks by 20% in each category.
- Helped Improved and identified bugs, issues and outages using jira, increased code management using git.

Blitz Jobs Punjab,IN
Web Developer Oct 2021 - Feb 2022

- Worked on Angular.js for the front end and used Spring boot as the backend to create APIs. Developed an application to retrieve files from Gmail using gmail API, transfer it to the storage bucket
- Deployed a python worker on docker to extract the needed content from it. Reviewed RabbitMQ message queue system

Simba Developers Punjab,IN
Developer Intern & Cloud Engineer July 2020 - June 2021

- Developed a College app for students using Flutter and Firebase. Maintained a workflow to do tasks on Front end using Flutter and the back end using Firebase
- Worked with the Cloud Team to design a database structure for a social media application using MySQL. Monitored and gave tasks accordingly to increase the efficiency of the cloud team.
- Mentored a team of 10 - 15 members on database management, flutter development and led a team of 15

Education

CT University Punjab,IN
BTech Computer Science Engineering (Cyber Security) - CGPA:8.0 Graduation Date: 2023
Information Retrieval, Data Structure Algorithm, Operating Systems, Cyber Awareness, Functional Programming, Unix Tools and Scripting

Projects

Team-Up (JAVA)
Team can collaborate to work on a specific project globally. They can sign-up and plan it,Real times updates depending on the project GroupChat functionality

Languages Used-JAVA, Product Used-Firebase

GitHub Link-<https://github.com/Alenjojo/Team-Up>

GitHub-Stats(React.js)
It takes in users github username and returns the current stats like most language used, projects popular with and most starred & forked projects using GitHub API.

GitHub Link-<https://github.com/Alenjojo/github-stats.git>

Instagram-Clone (Flutter)
A cloned version of Instagram application with all its functionalities enabled
GitHub Link-<https://github.com/Alenjojo/Instagram-clone>

Amazon-Clone (React.js)
A cloned version of amazon.com application being able to add login and add items to cart.
GitHub Link- <https://github.com/Alenjojo/amazon-clone.git>

Achievements

Winner 1st Place - Best Hardware Hack (**Hackatown 2021**)

First Place in National level - **Red Bull Basement**