AKHIL TOM

Software Engineer

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Sulthan Bathery , Wayanad, Kerala

SKILLS

BACKEND DEVELOPMENT | Python Django • Node JS • Java

MISCELLANEOUS | Azure • Azure Devops • AWS • Linux • Shell • Power BI • KNIME • FHIR • Cyber Security • MSSQL • MongoDB • PostgreSQL • JIRA • Bit Bucket • Gitlab • Azure Repos

FRONTEND DEVELOPMENT | React • Redux • Vue JS • Tailwind CSS • Type Script • JQuery • Bootstrap • Materialized • Jest.

SOFT SKILLS | Team Player • Bias for action • Deliver Results.

PROFESSIONAL EXPERIENCE

Software Engineer Consultant

Clearsense US | 2023 - Present

- Developing healthcare data analysis tool using Java spring boot, React JS, PostgreSQL.
- Part of design system team to release common components.
- Actively providing consultation to build the system.
- Building Power BI dashboards as per client needs.

Senior Software Engineer

Keleno Labs Kochi | 2022 - Present

- Developed multi-tenant application which includes functionalities like Vaccine appointment, Grievance, Complaint, Behavior reporting, Staff planning, Vaccine and testing tracker, Outreach programs.
- Python Django REST, React, jQuery and PostgreSQL are used to develop multi -tenant app.
- Worked in Azure app services, FHIR, Liquid templates, Logic apps, API management.
- Azure devops CI/CD pipeline creation.
- Used KNIME analytic tool for data analysis and report creation.
- Microsoft Power BI used for dashboard creations.

EDUCATION

AIMS Bangalore, Bangalore University

Master's Degree in Computer Application
2019 – 2021
GPA: 8.5/10

Krupanidhi Institutes, Bangalore University

Bachelor's Degree in Computer Application
2016 – 2019
GPA: 8/10

Vijaya HSS Pulpally, Kerala

Plus Two
2014 – 2016
GPA: 8.7/10

DVHSS Veliyambam, Kerala

SSLC
2013 – 2014
GPA: 9.5/10

COURSEWORK

Data Structures and Algorithms
• MERN Stack Development
• Cyber Security

INTERESTS

• Traveling
• Fitness
• Food
• Self-improvement
• Gaming

PERSONAL PROJECTS

Auct-it-now

December 2021
- Platform to sell/buy things using auction system.
- MERN stack.

StayFit

February 2021
- Platform to track the physical traits and provides different exercises to attain the ideal physique.
- MEVN stack.

Online Food Ordering System

March 2019
- Application to place customers' orders to a particular restaurant and also, they can make payments through online.
- Python Django, SQLite.

Proctor Management System

October 2018
- Provides a platform for the proctors to monitor the performance of students.
- Python Django and SQLite.