

Ramdev C M

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FIELD OF INTEREST

Site Reliability Engineering — DevOps

EDUCATION

- **Vimal Jyothi Engineering College** Kannur, Kerala
Bachelor of Technology in Computer Science and Engineering; CGPA: 8.00 Aug. 2018 – present
- **Marygiri Senior Secondary School** Kannur, Kerala
All India Senior Certificate Examination (CBSE) (79%) June. 2016 – June. 2018
- **St. Anne's English Medium School** Kannur, Kerala
Indian Certificate of Secondary Education Examination (ICSE) (84%) June. 2006 – June. 2018

EXPERIENCE & INTERSHIPS

- **ACM, VJEC** Kannur, Kerala
Website Developer & Maintainer May 2021 - Present
 - Developed web pages for event registrations. Run frequent database checkups to filter and clean irrelevant threads. ACM and ACM-w website which have 1000+ page click count (deployed in A2 Hosting).
- **Software Development Cell, VJEC** Kannur, Kerala
Android Front-end Developer Aug 2020 - Present
 - Defined and implemented robust app architectures and complex user interfaces. Developed Sync VJ app which is currently used by entire staffs(60+) at VJEC (deployed at playstore).
 - Back-end Web Developer*
 - Resolved complex database architectures and implemented using SQL. Developed VJSOFT website which was used by 10000+ people to collect data of 300000+ people (deployed in Bluehost).

PROJECTS (TO BE UPDATED SHORTLY)

- Personal projects were Open Sourced and can be found in GitHub [Click here](#)
- SyncVJ - Android application (published in playstore) [Click here](#)
- Vihi - (Zoom clone) using NodeJS (deployed in Heroku) [Click here](#)
- Epic - AR app(android) for college techfest using Unity and Vuforia engine [Click here](#)
- Intelligent Map for Blind Students - Design Project [Click here](#)
- Twitter Tweet visualization on a Map using Kafka - Final Project

PROGRAMMING SKILLS AND TECH STACKS

- **Languages:** Python, Java, C++, SQL, C
- **Technologies:** GCP, AWS, GitHub, GitLab, Heroku, XAMPP, ReactJs
- **Technologies(currently learning):**
 - **IaaS:** Terraform, Pulumi
 - **Monitoring and Observability:** Prometheus, Grafana
 - **CICD:** Jenkins
 - **Config Management:** Ansible
 - **Message Queuing:** Apache Kafka
 - Apache Druid, Apache Superset

CERTIFICATES & WORKSHOPS

- **Red Hat:** Red Hat Certified System Administrator (RHCSA) Ongoing

PARTICIPATION & ACHIEVEMENTS

- **Website development(Front-end using React):** Runner in Design Jam 2.0 Conducted by SVCE ACM Student Chapter
- **Coding Blocks** Campus Ambassador