

Kowshik Karmegam S

☎ 6382820976 ✉ kowshikkarmagam@gmail.com [LinkedIn](#)

Education

SASTRA Deemed to be University, Thanjavur, India

Bachelor's in Computer Science & Engineering

July 2018 – June 2022

CGPA: **8.26/10**

Technical Skills

Languages

C++, C#, Java, Kotlin, Python, SQL, HTML, CSS, jQuery and JavaScript, AJAX

Technologies

Git, OpenShift and Docker, Solace, Splunk, Postman, Microsoft Azure, Firebase, IIS, Vercel, Bitbucket, ActiveBatch, SSIS

Developer Tools

Visual Studio, SQL server, Android Studio, Snowflake

Soft Skills

Teamwork, Problem Solving, Flexibility, Communication, Analytical Thinking

Experience

Micron technology

Aug 2022 - Present

Software Engineer

Hyderabad

- Designed and developed highly available services and websites for real-time event-based job-chain execution, notifications, status calculation, and completion prediction for the hyper-care monitoring web portal by making use of **Splunk**, **Solace**, **SQL**, **OpenShift** and **ASP.NET** technologies.
- Employed **RESTful** APIs from leading platforms like Teams, ServiceNow, Azure Boards, and Tableau to automate and construct organizational web portals, encompassing self-help, task management, and timeline control.
- Utilized **ASP.NET MVC**, **C#**, **.NET Core** and **Framework** for automation, boosting operations team efficiency by 70%.
- Guided and led juniors and interns of the team in technical and functional challenges, effectively preparing them for active project participation. Ensured timely completion of deliverables while fostering a productive learning environment.

NWarehouse Pvt. Ltd.

Feb 2022 - July 2022

Intern

Hyderabad

- Key member in designing the overall architecture of the product from scratch.
- Developed a friendly website and mobile app to display the real-time data for effective monitoring.

LAYORZ Pvt. Ltd.

May 2020 - July 2022

Summer Intern

Hyderabad

- Developed a Kiosk Launcher App targeting API 23 and above using Android Studio (Kotlin).
- Redesigned an Ecommerce App and developed authentication for it using Android Studio (Kotlin).

Personal Projects

Reminder App (Mobile App): A personalized app used to set reminders and sticky notes. The way it gives the reminder depends on the location, time, and state of the user.

Musical note converter (Desktop Application): It converts the musical notes into graphical musical charts.

COVID-19 Vaccination Availability (Web Development): A website which can be used to check the near-by vaccination centers and the vaccine availabilities details.

DevGangs - a social media platform for developers (Web Development): Created an online platform enabling users to browse profiles, access GitHub repositories, and engage in social interactions through post writing and commenting, akin to a professional networking site.

Awards and Activities

- 2nd position in Colosium National level Inter College Tournament. (2019)
- Table Tennis College Team Captain, SASTRA University (2018-2022)
- Best Outing Student Award in R.S.K (2018)