Sumesh Ramasamy

Software Engineer (Full stack developer | Flutter developer)

+1 (304) 825 - 7722 | sbr00008@mix.wvu.edu | sumeshbharathi@gmail.com
Linkedin: Sumeshbharathi | GitHub: SumeshBharathi | Website: https://sumeshbharathi.com

Digital Version

WORK EXPERIENCES

Oracle Corporation   **Bangalore, India**
Associate Software Consultant (Full-time)   *Jul 2021 - Jul 2023*

- Played a significant role in Africa's Eco Bank software developments.
- Worked on Oracle's Flexcube (Banking Application) developments with global clients.
- Hands-on with PL/SQL, OracleDB, Flexcube, and Weblogic (Oracle's internal frameworks)

Microsoft Student Ambassador (MSA)   **On-Campus**
CIT Campus - Microsoft Program Head / Mentor   *Nov 2020 - Jun 2021*

- Served as a Microsoft Ambassador for my campus and worked together with Microsoft Organization.
- Mentored 500+ students on-campus with Azure Cloud platforms and Microsoft products.
- Played a key role in conducting Microsoft events in my city backed up by Microsoft.

Remote Roofing   **Texas, US**
Front-end developer Intern (Remote - Part-time)   *Jul 2020 - Sep 2020*

- Played a leading role in developing the web application with Webflow, React Js, and Node Js.
- Developed the Live reports generation (core feature) with weather APIs on React Js.

Tech Mahindra   **Hyderabad, India**
Full Stack Developer Intern (Full-time)   *May 2019 - Nov 2019*

- Handled the core Front-end and Back-end functionalities of the Organization's website.
- Worked on CMS (WordPress), SQL, LeadSquared, cPanel, and Razorpay payment integration services.
- Designed and maintained the Landing pages for day-to-day weekend sessions on the React framework.
- Played a major role in delivering the UX & UI designs for the revamping website with the MVC framework.

(+2 more Internship experiences)

EDUCATION

West Virginia University (WVU)   **WV, USA**
MS in Computer Science   *Aug 2023 - May 2024**
Coimbatore Institute of Technology (CIT)   **Coimbatore, India**
M.Sc in Software Systems (Integrated course) | CGPA: 8.3 / 10 | 4.0 scale (3.5 / 4.0)   *Sept 2016 - May 2021*
Adharsh Vidhyalaya Higher Secondary School   **Erode, India**
HSC in Science & Mathematics | Percentage: 92.5 % | Ranked #3 out of 120   *July 2014 - July 2016*

KNOWLEDGE & SKILLS

- **Languages:**   Python, Javascript, HTML5, CSS3, PL/SQL
- **Frameworks:**   React JS, Node JS, Flutter (Google)
- **Toolkits:**   WordPress, Webflow
- **Databases:**   MongoDB (NoSQL), Oracle DB (SQL)
- **Clouds:**   Google Firebase, AWS, Azure, Heroku, Oracle Weblogic

PROJECTS

- **Candle Blower (Android App)**

  5 Million+ download | 4.1 ratings - Google Playstore India | top #2 in Entertainment Apps - May 2022

  Science-based Android app, which can blow the candles with the frequency of sound waves. Ranked #2 in the free & paid top charts, under the 'Entertainment category' on Google PlayStore India in May 2022.

Tools & Frameworks:	Flutter (for Android), Node Js (Express)
Google PlayStore (Live):	https://play.google.com/store/apps/details?id=com.siliconproductions.blower

- **Gitgram (Android App)**

  5-Star rating on Google Play store | Featured on a YouTube channel

  Android application to surf the GitHub profiles & timelines without any user authentications. Built with a massive dedication to UI and UX patterns.

Tools & Frameworks:	Flutter (for Android), Node Js (Express), MongoDB, GitHub API
Google PlayStore (Live):	https://play.google.com/store/apps/details?id=io.github.sumeshbharathi.githubtimeline

- **Trical Website (React Web Application)**

  Designed and developed the Website for a Malaysian Startup Company. Currently, the website is serving 500+ daily active users for company registration with the Malaysian government.

Tools & Frameworks:	React JS, Bootstrap 4, Node Js (Express), MongoDB

- **Dashboard for Tesla (Android & iOS Application)**

  > 15,000+ downloads - Google Play store

  A mobile application that simulates the Tesla Dashboard UI system in a more realistic way.

Tools & Frameworks:	Dart, Flutter (for Android), Node JS
Google Playstore:	https://play.google.com/store/apps/details?id=com.sumeshbharathi.tesla

WEBSITE:

https://sumeshbharathi.com

EXTRACURRICULAR & VOLUNTEERING ACTIVITIES

- Head of the Microsoft CIT Program (2019-21).
- Worked with Microsoft organization as a Microsoft Student Ambassador on the college campus.
- Mentor at the FOSS CIT Students Club.
- Co-founder and mentor at Polydimensional.in (Non-profit Edu organization) - with my fellow batchmates.
- Organized and took a lead role in Melinia 2020, a tech fest for the Computing Department, CIT.
- Interviewed by Covid-19 Health Hack conducted by Stevens Institute - New Jersey (2020), for the active contribution to the state government's COVID-19 Health apps.
- Featured in the Google Play store as the top #2nd mobile app in May 2022 (in the best Apps category).
- Participant in 24Hrs Hackathon at Sri Shakthi College of Engineering, India - Healthcare innovations (2020).
- Hackerrank 5-Star Badge Holder in Problem-Solving.