RAJKUMAR S

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DOB : 23rd April 2000
https://rajkumaar.co.in

Education

Amrita Vishwa Vidyapeetham, Coimbatore   2017-2021
B.Tech in Computer Science & Engineering [CGPA as on date : 8.51/10]

Amrita Vidyalayam, Coimbatore   2015-2017
Class 12 CBSE => 90% aggregate, school topper in Computer Science (98/100)

Experience

CodeChef (Unacademy Group) - Software Engineering Intern   May 2020 - Present
• Contributed to CCDSAP, HYC, fixed bugs from Bug Bounty Program and optimised SQL queries by 10x.

Internshala - C/C++ Virtual Teaching Assistant   June 2018 - May 2020
• Demystified technical queries of students, evaluated assignments and provided feedback.

Anokha (Amrita University's Techfest) - Head of the Software Team   Nov 2019 - Feb 2020
• Managed a team of 10, exposure to MVC, Eloquent ORM, contributed to REST APIs, & integrated FCM.
• Developed an SSL pinned android app for the techfest & a panel website based on Angular 8.

PSG Software Technologies - Mobile App Developer Intern   May 2019 - May 2019
• Devised a cross platform mobile app using NativeScript, for PSG Urban Health Centre.

Technical Skills

Languages : C/C++, Java, PHP, HTML/CSS, JavaScript, Python
Tools & Frameworks : Android, Laravel, Angular, React, NodeJS, Docker, Apache2, Bootstrap, Drupal
OS & Databases : Linux, SQL, MongoDB

Projects [**GitHub Profile : https://github.com/rajkumaar23**]

Amrita Repository [Android, SQLite, Web Scraping, PHP] (Play Store | Code : App | Telegram Bot)
• Engineered an android app & a Telegram bot for our college students to avail old question papers,
  timetables etc. with 8000+ downloads & received Letter of Appreciation from Dean of Engineering.

Campus Management System [PHP, Laravel, MySQL, Android] (Website | Play Store)
• Contributed REST APIs in Laravel and an Android app, along with the university's official IT Team.

Amrita Wallet [Android, NodeJS, MongoDB, jQuery, PM2]
• Developed a software suite to standardise payments at university cafeterias with ID cards, having recharge
  stations around the campus, transactions worth **lakhs** & 3000+ registered cards as on date.

Activities & Awards

• Secured **2nd** position out of **30 teams** in PolyCodeGlot, during Anokha 2020.
• Secured **4th** position out of **140** in NJACK Winter of Code 2019, organised by IIT-Patna.

Volunteering Experience

Head of Android, Developer Student Club - by Google Developers   Feb 2019 - Feb 2020
Conducted various workshops wherein 50+ students from all branches of engineering got benefited.