

RAJKUMAR S

+91-75929-03711
rajkumaar2304@icloud.com
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 : 8.44/10]

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.