RITEK ROUNAK

B.Tech, 3rd Year Student,

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Education

Class/ Degree	Year of Passing	Result	Board/Branch	Subjects
B.Tech.	2024 (Continuing)	9.25 CGPA (out of 10)	Information Technology	
XII	2020	83.4%	CBSE	Mathematics, Physics, Chemistry, English, Computer Science, Physical Education
X	2018	89.6%	CBSE	Mathematics, Physics, Chemistry, Biology, Social Studies, English, Hindi

Online Courses Completed

Course Title	Platform	Completion Date
C++ Programming	Saylor Academy	August 2021
Html5 Mobile Game Development	StackSkills	August 2021
PENETRATION TESTING WITH KALI	Udemy	March 2021
Install NGINX, PHP, MySQL, SSL & WordPress on Ubuntu	Udemy	April 2022
Git & Github Master	Udemy	April 2022
White Hat Hacker and Pen Tester	Eduonix	April 2021
End User: Mobile Device Security	Cybrary	March 2020
Microsoft Al Classroom Series	Microsoft	May 2020

Introduction to Programming Using HTML and CSS	SoloLearn	March 2020
PHP	SoloLearn	April 2020
C++	SoloLearn	March 2020
GOOGLE DIGITAL GARAGE	Google	December 2020
Version Control with Git	Coursera	December 2020
HTML & CSS Course	Progate	November 2020
Command Line Course	Progate	October 2020
Git Course	Progate	October 2020
Introducing Coding for Beginners: an HTML and CSS Online Course	BitDegree	May 2020
Learn Basic Algebra Online: Algebra Lessons for Beginners	BitDegree	April 2020
The Complete MailChimp Email Marketing Course	BitDegree	April 2020
Absolute Guide: Linux Tutorial for Beginners	BitDegree	April 2020
Django Deployment on DigitalOcean Made Easy	BitDegree	April 2020
YouTube creative essentials	Skillshop	May 2020
Google Analytics for Beginners	Skillshop	April 2020
Google Cloud Platform Business Professional Accreditation	Google	October 2020
Facebook Ads: Tutorial To help You Start Promoting Your Business	BitDegree	April 2020
Hacking POS & Cedit Cards: techniques and Countermeasures	BitDegree	May 2020
Problem Solving (Basic)	HackerRank	October 2020
Problem Solving (Intermediate)	HackerRank	June 2022
Javascript (Basic)	HackerRank	June 2022
SQL (Basic)	HackerRank	March 2022
SQL (Intermediate)	HackerRank	March 2022
Introduction to Cybersecurity	CISCO	June 2021

Cybersecurity Fundamentals	Open P-Tech	June 2021
Introduction to Distributed SQL and CockroachDB	Cockroach University	June 2021
Practical First Steps with CockroachDB	Cockroach University	June 2021
Android Basics in Kotlin	Google	January 2022
Database Foundations	Oracle Academy	March 2022
Red Hat System Administration (RH 124)	Red Hat Academy	April 2022
Red Hat System Administration (RH 134)	Red Hat Academy	April 2022

Applied Skills

- Web Development
- Cyber Security
- Git (Github)
- Bot Development
- Penetration Testing

- Mobile App Development
- Server Management
- Linux
- Web Scraping
- Cloud Computing (Azure, Aws Google Cloud)
- Cross-Platform Development (Flutter and React Native)

Language Skills

- C, C++
- Php
- Sql
- Dart
- NodeJs
- Laravel
- VueJs
- Codelgniter

- Python
- Html, CSS, JavaScript
- MongoDb
- React Js
- Kotlin
- Sass
- Bash
- React Native

Work Experience

1. Voicifer

Position: Co-Founder and Chief Technology Officer, Mar 2021 - Aug 2022 Worked with a team of developers to develop a Podcast Listening App(Voicifer) in Flutter.

I had taken the executive decisions and managed the technical requirements of the company.

https://play.google.com/store/apps/details?id=com.softdodge.voicifer

2. SageUp

Position: Co-Founder, Mar 2021 - Mar 2022

I single-handedly developed the SageUp Website using core Php and SQL.

Also, I am helping my colleagues to learn and attend new hackathons & codeathon.

https://sageup.in (Maybe Down Sometimes as it is having server issues.)

3. Google Developer Student Club MUJ

Position: Technical Co-Head, Aug 2021 - Aug 2022

I helped many colleagues to get started with Andoird App development using Kotlin and took Webinars on Git & GitHub and Android Study Jams.

Projects

1. Thadify

Thadify is a Multi Restaurant food delivery system developed using Laravel and Flutter. Thadify Comprises 3 Mobile App, 2 WebPanel, 1 Ordering Website, and 1 Landing Page. It can be found on:

https://play.google.com/store/apps/details?id=com.softdodge.thadify https://thadify.xyz https://order.thadify.xyz

I had Developed the Admin Panel using the Php framework Laravel that handles all the API requests from the ordering website and all 3 apps and automatically updates data according to the request passed to it. Landing page developed using Laravel blade. Admin Panel has a full order management feature and the restaurant manager manages every order efficiently. The user app is smooth and user-friendly so that users can quickly check the order and view the live deliveryman location for better order status.

2. Voicifer Website

I developed the Voicifer Landing page and Podcast Listening website. The landing page has all the details of the app with some screenshots attached

The Website is available at

https://voicifer.in

I single-handedly developed the web from scratch and was the first one to code the podcast listening website.

3. BlackTimber Labs Website

BlackTimber Labs is an Open-Source Community of Manipal Unversity Jaipur. I designed and coded the website with all the features of our community and the showcasing some of the great features that the community has to offer. It also contains separate pages for the project showcasing all its information like how it works and the team behind that wonderful project.

BlackTimber Labs

4. TicksNCandleSticks Website

TicksNCandleSticks is a group of Investment banking professionals with an average of 15 years of experience working for multi-national banks and more than 5 years of devoted stock market trading experience. So i Build a Learning Management System (LMS) for them , so that they can sell and teach students online.

The website is available at

https://ticksncandlesticks.com

I single-handedly developed the website from scratch.

Awards

1st Prize In Inverse Programmer's League, 2020

o has won the 1st position in Innerve Programmer's League by Innerve'20, the technical fest of Indira Gandhi Delhi Technical University for Women.

2nd Prize TechStars Weekend, 2021

• Bagged second position at Techstars Startup Weekend, Istanbul powered by Google.

3rd Prize at BVICAM. 2020

 Won 3rd Position in Online Programming Event organized by BVICAM in association with Coding Ninjas

• 2nd Runner Up BU-HACKS, 2020

 Secured 2nd Runner Up Position in BU' Hack Hackathon Oranized during Zenevia, techfest of Bennett University

Other Technical Activities

Developed an App Called FlashCard

FlashCard is a simple android app written in Kotlin to get defination of word entered from Free Dictionary API.It is helpful for the student to increase their vocabulary skills and prepare for further foreign exams where English marks matter a lot. So it's a digital version of the paper Flash Card. The app will save paper and time for students to find the definition of the words and then learn it.

https://github.com/RITEKROUNAK/Android-Study-Jam

2. 5 Stars on HackerRank in C++, Problem Solving

Completed core programming tasks and achieved an Intermediate (5 Star) certification on the online platform HackerRank.

https://www.hackerrank.com/ritekrounak

3. Created multiple small scripts

 Repository of scripts I've written many months back which help me install arch-Linux very easily and try out new features more smoothly and faster.

(https://github.com/RITEKROUNAK/arch-linux)

A very simple Python script which tests the internet speed on Linux.
 (https://github.com/RITEKROUNAK/speedtest-cli)

Administrative Positions held

- Technical Co-Head at 'Google Developer Student Club Manipal University, Jaipur' since August 2021 (Responsible for planning and organizing various events on behalf of the club)
- Technical Head at 'Script Foundation MUJ Chapter' [May 2021 May 2022]
 (Responsible for planning and organizing various events on behalf of the Chapter)
- College Facilitator for 'Android Study Jams' 2022 (Technical Event organized by Manipal University, Jaipur on behalf of 'Google Developer Students Club, Manipal University, Jaipur')
- 4. Head of Technical Support 'BlackTimber Labs' since 2021 (Responsible for planning, managing, and organizing various open source projects and workshops.)
- 5. Campus Ambassador at 'Coding Blocks in MUJ'

Online Presence

LinkedIn: https://www.linkedin.com/in/ritek-rounak/

Personal Website: https://ritekrounak.github.io/portfolio/

Github: https://github.com/RITEKROUNAK

HackerRank: https://www.hackerrank.com/ritekrounak

Google-Developers: https://developers.google.com/profile/u/ritekrounak

Microsoft-Learn: https://docs.microsoft.com/en-us/users/ritekrounak-1468/