EDUCATION

SMVDU, KATRA

BTECH IN COMPUTER SCIENCE

May 2022 | Jammu, India College of Engineering Cum. GPA: 8.14 / 10.00

LINKS

Github: arteevraina LinkedIn: arteevraina GitLab: arteevraina Medium: arteevraina Qwiklabs: Arteev R.

COURSEWORK

UNDERGRADUATE

Database Management
Theory of Computation
Data Structures and Algorithms
Computer Architecture
Operating Systems

SKILLS

PROGRAMMING

Over 10000 lines:

- Java JavaScript(Proficient)
- Dart(Proficient)
- Flutter ReactJS Firebase Git
- GitHub

Interest:

- Flutter Development(**Proficient**) Open Source Development
- Web Development

COURSES

WEB DEVELOPER BOOTCAMP |

UDEMY

Aug 2019 - Sep 2019

INTRO TO REACT |

FRONTENDMASTERS

Nov 2019 - Jan 2020

SERVER SIDE DEVELOPMENT |

Coursera

May 2020 - June 2020

EXPERIENCE

DISPERSE | FLUTTER DEVELOPER

August 2020 - November 2020 | Remote

- Implemented Phone Number Authentication using Firebase.
- Developed Places Autocomplete Feature for pick and drop addresses.
- Created Cloud functions for sending push notifications to devices.
- Integrated Razorpay plugin for in-app payments.
- Developed feature for displaying the orders in near-by area.
- Link to Website and APK

FLUTTER | OPEN SOURCE CONTRIBUTOR

December 2020 - Present | Remote

- Improved unit and widget testing of the Animation Sample App.
- Migrated provider counter sample app to null-safety.
- Migrated provider shopper sample app to null-safety.
- Wrote clean and well commented code which followed Google's guidelines.
- Link to PRs

ACCORD PROJECT | OPEN SOURCE CONTRIBUTOR

March 2020 - May 2020 | Remote

- Worked on Smart Legal Contracts to edit them directly from Microsoft Word.
- Link to Commits

PROJECTS

KNOWYOURDONOR

January 2021 - March 2021

- Blood Donation app made using Flutter Framework.
- Implemented Email authentication using Firebase.
- Integrated Cloud Firestore for servinng as a no sql database.
- Integrated Google Maps Plugin for tracking donors and recipients in near by area.
- Desgined and Developed clean and responsive User Interface.
- Wrote maintainable and well documented code following Domain Driven Design.

CODE EDITOR

October 2020 - December 2020

- Code Compiler that can support languages like C, C++, Python and Java.
- Functionality for AutoInput.
- Better response to Recursion overflows and infinite loops.
- Option for downloading the code file.
- Separate interface for HTML, CSS and JavaScript Editor.

ACHIEVEMENTS

- 2021 Mentor at GirlsScript Summer of Code 2021
- 2021 Open Source Contributor at Flutter
- 2020 Earned batches in 30 Days of Google Cloud Challenge
- 2020 Open Source Contributor in SugarLabs, Casbin and Alibaba(Arthas)