

Udaipur, Rajasthan

+91 8094689195

bdbhavyadave@email.com

in https://www.linkedin.com/in/bhavya-dave-51955a152/

https://github.com/bdbhavyadave

Skills

ANDROID DEVELOPMENT

Materialistic Layout Design with Advanced Java Programming and Database Manipulation using Rest API and SDKs.

REACT NATIVE

UI Design with React JS Programming and Database Manipulation using Rest API and Packages.

LANGUAGES

C, C++, Java, XML

VERSION CONTROL

Git (Command Line), GitHub

APPLICATIONS Android Studio, IdealJ, Atom Microsoft Office Suite: Word, Outlook, PowerPoint Libre Office, Adobe Photoshop, GIMP, Adobe Premiere Pro, Prototypers, Adobe After Effects, Adobe Illustrator, Adobe Indesign

Hackathons

- Rajasthan Digifest 3.0 2017 (1st Runner up)
- OpenGov Data Hackathon (1st Runner up)
- Smart India Hackathon 2018 (Top 7)
- Smart India Hackathon 2017 (Finalist)
- MMA Ideathon, Banglore
- NITI Ayog, Pune Smart City Hackathon

Education

BACHELOR OF TECHNOLOGY (HONORS)

Information Technology Rajasthan Technical University 2015 - 2019 Percentage: 75%

SENIOR SECONDARY EDUCATION

Kendriya Vidhyalaya Sangathan 2013 - 2015 Percentage: 73.0%

SECONDARY **EDUCATION**

Kendriya Vidhyalaya Sangathan 2003 - 2013 CGPA: 8.4

SANGEEET **PRABHAKAR**

Khayal Gayaki Prayag Sangeet Samiti Allahabad 2011 - 2015 Percentage: 71.0%

Projects

FARMER'S FRIEND

The mobile application facilitates farmers from sowing the crop to selling the crop including detection of disease powered by IBM visual recognition and quality check in the crop. The application is provided with a personal assistant chatbot powered by IBM's assistant SDK.

ODD

ODD is a plugin for native apps to take live quizzes with ease and efficiency. ODD consists of local sync and a very secure approach ensuring no breach of valuable data.

JANANI SEVA

Janani Seva is a mobile application aimed to decrease mother mortality rates and birth defects in newborns. The application is provided with a personal assistant chatbot powered by IBM's assistant SDK.

LEARNING INDIAN FOOD HABITS

The project is aimed to collect Indian food data including images of the food at mass level to create a visual recognition model that can identify various Indian foods on a very specialized level. The project contains a web application and an android application for data collection.

CRIME ANALYSIS AND ALERT SYSTEM

It is a mobile application providing users with an analysis of crime in Indian states and cities, it also has an SOS feature which alerts the nearest Police Station about the location and details of the user.

TECHPUNYA

Techpunya is a mobile application for taking, tracking and completing transparent donations by the user. The project also was in finals of times app search and got a great response in its first campaign.

Other Achievements

- Received Appreciation Certificate from the collector of Udaipur, Rajasthan for bringing technology in Agriculture
- Attended KVS national Level Music competition (Vocals and Instrumental)
- Winner at KVS regional Level Music competition (Vocals and Instrumental)

Other Skills

OPERATING SYSTEM

MS Windows(7,8,10), Open Source (Linux, Unix, Ubuntu)

LANGUAGES

English : Fluent, Hindi: Fluent

Personal Interests

- Solving JAVA problems, attending community events
- Playing various musical instruments (Drum, Keyboard, Vocals etc)
- Mimicking famous personalities
- Writing Poems, phrases, songs etc (Hindi, English, Urdu)