



# BANTU CHOUDHARY

## WEB DEVELOPER AND UX/UI DESIGNER

### PERSONAL PROFILE

Experienced Web development and UI/UX Designer with a demonstrated skills of working in information technology and service industries deep knowledge in designing and vast experience in Django framework and java development And building the right and easy to use solutions for my organizations and direct clients with a bachelor of engineering in computer science from RGPV.

### WORK EXPERIENCE

#### Web Developer and UX/UI Designer

TDB.ai| March 2020 - present

- Hard-working web developer with a flair for creating elegant solutions in the least amount of time.
- Create functionality and technical application for the clients.
- Built an web application for security purpose.

### INTERNSHIP

#### Web Development

YPSILON IT SOLUTION PVT LTD| June 2018

- In the organization worked on the java web development and also work on the hibernate ,spring ,struts, mvc. in the organization learn software development life cycle and worked on the live project. solved real life problem through project and implement new product.

### TRAINING

AMSTECH INCORPORATION PVT LTD | July 2019

- In the organization worked on the java web development and also work on the hibernate ,spring ,struts, mvc. in the organization learn software development life cycle and worked on the live project. solved real life problem through project and implement new product.

### EDUCATIONAL HISTORY

#### ACROPOLIS TECHNICAL CAMPUS INDORE ( RGPV UNIVERSITY)

Bachelor of Engineering in Computer Science | 2016 - 2020

- CGPA 7.82 First Division With Honours

#### Govt. Excellence H. S. School, Madhav nagar, Ujjain

- Completed HSC in 2016 from MP BOARD with 82.2%.
- Completed SSC in 2014 from MP BOARD with 80.8%.

### CONTACT INFORMATION

Ujjain (M.P.)

bantuchoudhary92@gmail.com

<http://bantuchoudhary22.github.io/>

<https://www.linkedin.com/in/bantu-choudhary-b40224150/>

### PROFESSIONAL SKILLS

PYTHON

DJANGO

C

C++

HTML

CSS

MySQL

BOOTSTRAP

### SKILLS AND ABILITY

- Motivated
- well-disciplined
- Ability to work under pressure
- Good at network building and public relationship.

### AWARD RECEIVED

- State Level Cycling Runner Up in 2015
- First round clear in CODATHON represented by NIT Bhopal.

### HOBBIES

- Listening to music
- Playing Kabaddi

### STRENGTHS

- Team Works
- Accept Challenges

## PERSONAL DETAILS

- Date of Birth : June 22, 1998
- Gender : Male
- Nationality : Indian
- Marital Status : Unmarried
- Languages known : Hindi, English
- Father Name : Mr. Badrilal Choudhary
- Passport Details : T5806232
- Mobile no. : 9669334399 ,7974619360
- Address : Vill.Rathore khedi post chirola kalan

## PROJECTS

### REAL ESTATE MANAGEMENT SYSTEM

We created a web application on Real E-statement system where we use three module admin , User and Student. in this project we can sell and purchase property from home in less time. User can choose property according to location and rate . One more module use that is student where student can easily find room and hostels according location and rent wise specific location . We add one ChatBot API in this chatbot api seller and buyer can conversation about our properties and student can also use this chatbot API and know about room and hostel.

Tool: JAVA, MySQL, HTML,CSS,JAVA, SCRIPT, BOOTSTRAP,Hibernate,Spring,Struts,MVC

### SPORTS CLUBS

A club management system project that provides and manages various club activities such as member registration, registration for various regular and vacation batches and more. The sports club management system software is built system that manages the entire club activities and provides respective functionality for various types of visitors. This system is built with respect to managing a cricket club. It allows normal users to avail for club membership, book the ground at for desired days and even enrol l for various activities in the club. The sports club management system is built keeping in mind various various daily activities of a cricket club and the software automates all these club functionality for easy operation of the club.

Tool: JAVA, MySQL, HTML,CSS,JAVA, SCRIPT, BOOTSTRAP

### VOICE CONTROL CAR USING WIFI

Voice controlled robotic framework is exceptionally helpful in territories where there is high hazard for people to enter. Voice controlled robotic framework is controlled through voice orders got by means of android gadget. The reconciliation of control unit with WiFi gadget is accomplished utilizing a WiFi module to catch and read the voice summons. The robotic vehicle works according to the summon got through android gadget, for this NodeMCU is incorporated in the framework. The controlling gadget might be any advanced mobile phone having an Android OS. The transmitter utilizes an android application required for that transmitting the information. The beneficiary end peruses the summons and translates them into controlling the robotic vehicle. The android gadget sends orders to advance the may vehicle in reverse, right and left bearings. Subsequent to inc. getting the charges, NodeMCU works the engines keeping in cap mind the end goal to move the vehicle in four ways. The cap correspondence between android gadget and recipient is sent as serial correspondence information. NodeMCU program is the intended to move the engine through an engine driver circuit mo according to the charges sent by android gadget.

Tool: C++, NodeMCU ESP8266 WiFi module IoT development board,automatic speech recognition (ASR),speech to text (STT),Motor,Android

## CAMSEC

Camera security product made by me and my team This is the product that takes care of the security. This product consists of 4 different deep learning models such as face recognition, fight, no fight and fall detection, fire detection, and weapon detection. This product is the end to end product in which we have used Django along with the javascript, In this, the deep learning models have been integrated with the web. This product can make the security at the next level we have also integrated the alert system which sends the alert to a respected person. This product can be accessed by various levels Super admin level , Admin level , and Viewer level .In this, the Super Admin Can add the multiple cameras in this system by just adding the Ip or the RTSP link of that camera. The Super Admin can also make Admin and users and can assign them the camera similarly the Admin cannot add the camera but can assign the camera to the Viewer. At Viewer level , if he accesses the camera he will always have the access to the camera given by the Admin or SuperAdmin

Tool: Python ,Django,HTML,CSS,JAVA SCRIPT,AJAX, BOOTSTRAP

## IMAGE FORGERY DETECTION

Image forgery detection Error Level Analysis, Copy-Paste Cloning Detection editing detection in the image. in this project main focus is check fraud detection in the images. forgery detection on id card like visa, passport,uid etc . we integrated machine learning model with django framework and deploy on server side. upload image in the model and checking image pixel by pixel and also check blocks if any fraud attack found inside the image means forgery image found.if no fraud attack found in the image means no fraud attack.

Tool: Python ,Django,HTML,CSS,JAVA SCRIPT, BOOTSTRAP

## PDF TO IMAGE CONVERTER

In this project convert pdf to image using pdf2image library in the python and this project connected with OCR in this project our model work on invoice so given input is pdf and our model work on image so we are converted pdf to image.

Tool: Python ,Django,HTML,CSS,JAVA SCRIPT,Ajax, BOOTSTRAP

## REFERENCES

- Prof. Prashant Lakkadwala Head of Computer Science Department Acropolis Technical Campus, Indore +918989452663.
- Mr. Nikhilesh Bajpai, Senior Sales Executive Engineer at Batliboi Ltd, Delhi +919584011486.

## DECLARATION

- I hereby declare that the above written particulars are true to the best of my knowledge and belief.

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