

# BAROT DIVYANSHU

## Developer

### OVERVIEW

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately  
Very passionate about aesthetics and UI design.

### CONTACT

PHONE:  
+91-9724313843

EMAIL:  
[divyanshubarot909@gmail.com](mailto:divyanshubarot909@gmail.com)

LinkedIn- [Link](#)

### DESIGN & CODING

HTML, CSS  
JavaScript, jQuery  
Bootstrap  
SQL  
Python  
C programming  
C++  
Front End frameworks (EXT.Js, React)  
Responsive UI Design

### SOFTWARE SKILLS

Eclipse  
IntelliJ IDEA  
Microsoft Office  
Adobe Photoshop  
Visual Studio  
Advanced Excel Formulas and Dashboards

### PROJECT MANAGEMENT

Jira  
Slack

### LANGUAGES

English  
Hindi  
Gujarati

### EXPERIENCE

- Beehyv Software Solutions Pvt. Ltd.** (Developer) May 2021- Present
- Worked on frontend technologies like EXT JS, React.Js & backend technologies like Java
  - Designed dynamic and browser compatible pages using HTML, CSS and Javascript
  - Modified features of existing UI/UX screens and fixed bugs, producing smoother operations and enhancing user engagement
  - Implemented backend APIs to new and existing UI/UX screens
  - Modified and Implemented SQL queries for updating grid-layouts and UI components
  - Designing frontend within object-oriented Javascript frameworks like React.Js and Ext.Js
  - Worked alongside seniors and managers ensuring efficient web development by supporting designers and app developers while resolving website performance issues

### ANALYTICS EXPOSURE

(Summer 2020)

#### TITANIC SURVIVAL PREDICTION

- Tested different ML models to test the survival chances based on data features
- Investigated the accuracy of random forest using **k-fold cross validation** and **oob score**
- Performed Hyper parameter tuning using **GridSearchCV** to achieve an accuracy of **82.7% & ROC\_AUC\_Score of .945**

#### VBA SQL QUERY APPLICATION

- Created a user form based **excel application to run SQL queries** natively in excel databases using Access objects, VBA, and SQL

#### SALES & SHIPPING DASHBOARD

- Built an interactive dashboard in Excel using **power query, power pivot, pivot charts, map charts and pivot tables**

### POSITION OF RESPONSIBILITY

#### HEAD DJWAR, Antaragni'19 (Annual Cultural Festival of IIT Kanpur)

- Recruited and headed a 3-tier team of 50 students to conduct the pre and in festival events
- Working in a team of 3 to procure sponsorship deals & associations with companies & media
- Proposed and incorporated recording deals for winners of all the road trips for the first time
- Ensured a pan India reach of the event by organizing road trips in 9 cities with full-fledged media coverage and reach **increased by more than 170%** taking it to an audience of approx. 1 million

### EDUCATION

<b>Indian Institute of Technology, Kanpur</b> Bachelor of Technology (Aerospace Engineering)	<b>2017-2021</b> <b>CPI- 6.3/10</b>
<b>St. Ann's School, Ahmedabad</b> Class XII (CBSE)	<b>2016 -2017</b> <b>82.00%</b>
<b>Jawahar Navodaya Vidhyalaya, Dantiwada</b> Class X (CBSE)	<b>2014-2015</b> <b>CGPA- 9.4/10</b>

### VOLUNTEER WORK

- Provided academic help to the underprivileged students of the villages under **Unnat Bharat Abhiyan 2017**
- Coordinated and conducted the dance events for the annual day of **PRAYAS** (a student-run initiative at IITK)