# PRIYA DUBEY

Course: B.E (CSE) from 2015-2019
Email: piyadubey54@gmail.com
Mobile: 8904317109,9755850016
LinkedIn: www.linkedin.com/in/priya-dubey-85301b147

## WORK EXPERIENCE

- **ASSOCIATE TECHNICAL CONSULTANT** at **ORACLE FINANCIAL SERVICES SOFTWARE**
  **Duration**    : August 2019 – Present
  **Tech Stack** : Oracle SQL, Oracle PL/SQL, JIRA, BI Publisher, Java, SDLC, Oracle ERP(EBS),JSON, XML,Unix,Microsoft Office (Word, Excel, PowerPoint)
  **Responsibilities:**
  - Experience in designing and developing complex scripts using Oracle SQL, PL/SQL stored procedures, Unix Shell Scripting for Oracle RDBMS as per business requirement with Code's Review, Testing, Training and providing Technical support to Clients.
  - Writing complex queries and producing required reports and documentation using BI Publisher and Microsoft Excel.
  - Experience with ticket tracking agile project management tool JIRA to document progress and solve issues.
  - Experience working within a structured, iterative SDLC life-cycle.
  - Experience in Oracle's Enterprise Resource Planning System (EBS R12) in both P2P cycle and O2C cycle.
  - Participate in client meetings, capture notes and document process flow as discussed.

- **SOFTWARE DEVELOPMENT INTERN** at **BETSOL** Pvt. Ltd .
  **Duration**    : January 2019-March 2019
  **Tech Stack** : MySQL, Java, Springboot, Microservices, Data Structure, Trello, SDLC, JSON, Rest API,Tableau
  **Responsibilities**:
  - Develop Spring Boot applications using Micro-services architecture as a software development technique.
  - Worked on wordpress API to fetch JSON data, store the parsed data using Java and MySQL.
  - Experience in project management and task management tool Trello, and data visualization tool Tableau to solve problems.

## CERTIFICATION AND TRAINING

- **ORACLE UNIVERSITY (OU) EMPLOYEE TRAININGS**
  - CDT Oracle Database 12c R2: SQL and PL/SQL Fundamentals Ed 2
  - EDV REST Services & Web-services
  - CDT Java SE 8 Programming Ed 1
  - CDT XML Fundamentals Ed 1.1
  - EDV Unix and Linux - Essentials
  - CDT JavaScript and HTML5: Develop Web Applications Ed 1

- **EXTRA CURRICULARS**
  - Short Term Training Program on "Deep Learning and its Application" conducted by NIT Raipur, Chhattisgarh.
  - Volunteered in college's technical fest event Decathlon of Algorithm.

# ACADEMICS

| Degree / Certificate | Year | Subject / Specification | Board / University | Institution | C.G.P.A. / Percentage |
|---|---|---|---|---|---|
| **B. E.** | 2015-2019 | Computer Science | VTU | Bangalore Institute of Technology | 8.15 |
| **12<sup></sup>th** | 2013-2014 | Science | CBSE | Krishna Public School | 87.40 |
| **10<sup></sup>th** | 2011-2012 | Science | CBSE | Krishna Public School | 8.8 |

# PROJECTS

| Title | Technology Involved | Description |
|---|---|---|
| **Predictive System For Prediction And Classification Of Cardiac Arrhythmia** | Python Machine learning libraries and classifiers | A system that can detect the presence of arrhythmia and classify it into one of the 13 broad classes of arrhythmia using ECG readings |
| **Cloud Security Using Partially Homomorphic Encryption** | Python Cryptography(RSA algorithm, ECC) | Implement the two partial Homomorphic Encryption, Additive Homomorphic Systems(Paillier) and Multiplicative Homomorphic Encryption(RSA) to secure the cloud as there would be no need to send private key |
| **Training And Placement Management System** | Java(JFrames, JDBC), MySQL | An automated system for maintaining manipulating and accessing student data and company details in Campus recruitments. |
| **Little Heist** | C- language, Computer Graphics Library(OpenGL) | An Innovation of game Pacman demonstrating Affine transformations of 3D objects (translation, rotation and scaling) |

# SKILLS

- **Programming Language**: Java, Python, C
- **Database**: Oracle SQL, PL/SQL, MySql.
- **Project Management Tools**: JIRA, Trello
- **Data Visualization Tools**: BI Publisher, Tableau
- **IDE**: SQL developer, IntelliJ(Maven module), NetBeans, Eclipse, Spyder, Jupiter
- **Software and Applications**: Oracle R12 Apps, APEX, Putty, WinSCP, Postman
- **Others**: DBMS, Data Structure and Algorithm, Spring framework, Microservices

# CO-CURRICULAR ACTIVITIES

- Participated in Chhattisgarh State Level **Basketball** Tournament for 2 Years on be(2010,2011)