

ARUN BHATI

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EDUCATION

- **Bachelor of Engineering, Electronics and Telecommunication** | *University of Pune* May 2016
- **Secondary High School , Computer Science** | *Kendriya Vidyalaya Sangathan* June 2012
- **Relevant Coursework:** • Data Structures and Algorithms • C++ • Java • VLSI • Digital Communication • Signals and Systems

TECHNICAL SKILLS

- **Data Structures and Algorithms**
- **Languages:** • Java 8 • JavaScript • SQL
- **Databases:** • MySql • MongoDB
- **Web:** • EmberJs • Spring Boot
- **Tools:** • S3 • AWS • Docker • Git •
- **Others:** • Object Oriented Design • Continuous Integration/Continuous Delivery • Test Driven Development

TECHNICAL EXPERIENCE

- **Senior Software Engineer** | *IDEAS A SAS Company - Persistent Systems* Mar 2019 - Ongoing
RevPlan:
 - [Ideas - Revplan](#) helps Leading Hotel Industry giants with budgeting and planning total revenue with scientific forecasting.
 - Developed API and UI following **TDD**, SOLID principles, DevOps and Agile Scrum methodology.
 - Demonstrated performance improvement for many functionalities like :- Export Data. decreased considerable time for Exporting Data. **~10s**.
 - Integrated Help Tool for each Web page .
 - Developed User Access framework to control Access rights for different users with different Roles.
 - Improved Data Flow for APIs and save considerable time for data Loading. **~17s**
 - Fixed critical bugs and wrote Test cases using **Junit 5** and **QUnit** achieving over **90%** of code coverage
 - Technologies:-**Java 8, Spring Boot, EmberJs, JavaScript, TypeScript, Git , Gerrit, Jenkins , Sonar ,Intellij, JUnit 5, QUnit, MongoDB, Apache Tomcat**
 - Team Size:- 20
- **Software Engineer** | *LTI* 2017 – Sep 2018
Trade Event Manager:
 - Design and development of new features estimation, task breakdown and tracking, work on user stories for product enhancement.
 - Migration of Application from C++ to **Java 7 from Scratch**.
 - Reused Existing SQL schema structure for Java application and Saved upto 1 month of effort on SQL Schema Design.
 - wrote **JUnit 4** test cases to ensure correctness
 - Linked Trade Event Manager Application with Deal Manager application.
 - Captured the user requirements, system design.
 - Technologies:-Java7 ,**GWT** ,MySQL
 - **Team Size:-1.**
- **Associate** | *LTI* Oct 2016 – 2017
Deal Manager:
 - Application handles operations, like:- Trade Capture, Settlements, Confirmations.

- Design and development of new features estimation, task breakdown and tracking, work on user stories for product enhancement.
- Migration of Application from C++ to **Java 7**.
- wrote **JUnit 4** test cases to ensure correctness
- Technologies:-Java7 ,**GWT** ,MySQL
- Team Size:-15.

INTERNSHIP

- **BSNL Intern** **2014 – 2016**
 - Attended BSNL telecommunication training.
 - Received Silver, Gold, Platinum Certificates for proficiency in Electronics and Telecommunication expertise.

PERSONAL PROJECTS

- **GitHub User Search Application using Angular 6**
 - Integrated GitHub API with Angular . Helps users to search for GitHub users and their Repositories.
 - Prepared a dashboard ,added features like Pagination,Filter,View Profile.
- **UNO and POKER Engine**
 - Designed API for UNO and POKER games following Object Oriented Language and using Java language.

ACHIEVEMENTS

- **NCC (National Cadet Corps)**
 - Completed 3 years of NCC Air Wing from 3 MAH AIR SQN .
 - C Certificate holder
 - Attended NIC(National Integration Camp) and ATC(Annual Attachment Camp)
- **Nationals U-19 Cricket Team**
 - Played Nationals U-19 cricket for Gujarat U-19 KV team
 - Represented Ahmedabad Region in Nationals
 - Team remain unbeaten in Rann Of Kutch Meet
- Volunteer for The Bharat Scouts and Guides

LANGUAGES

Hindi , English

INTERESTS

Trek, Cycling, Cricket, Table Tennis, Badminton