**FARAZ JAVED KHAN**

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**OBJECTIVE**

A fresher graduate in the field of Computer Science and Engineering, seeking a career with challenging opportunities for personal and organizational development through honest and innovative efforts."

**EXPERIENCE**

* **Arsayan Global Pvt. Ltd.** (02/08/2019 - 15/10/2019)
  + Financial Ombudsman Service
    - Collection of unpaid EMI’s on behalf of Hero FinCorp.
    - Worked in the Ombudsman Service, aimed at establishing financial relations between the company and the customer.
* **Web & Software Development** (12/11/2017 - Present)
  + Freelance Developer
    - Developed web page and application projects as a freelancer.
    - Worked with technologies such as HTML, PHP, Java and Android.
* **Al-Hind Broiler Pvt. Ltd.** (03/09/2016 - 04/04/2018)
  + Sales Counter Management
    - Self-employed for the daily sales management and profit maximization.
    - Managed the employees and work processes in the firm.

**SKILLSET**

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| --- | --- |
| Operating Systems | Windows 95/98/2000/XP/Vista/7/8/10 |
| Programming Languages | Java 8 (strong), PHP (strong), C/C++ (strong), Swift (familiar), C# (familiar), Visual Basic (familiar), SQL (basic), Python (basic), MATLAB (basic) |
| Web Technologies | JavaScript , HTML, CSS, XML, JSON, Angular, React JS, Laravel |
| Web & Application Servers | XAMPP, Apache Tomcat, JBoss |
| Databases | MySQL, MS SQL Server, PostgreSQL |
| Utility Tools | GitHub, Notepad++, Eclipse, Android Studio, Flutter, Dart, Firebase, SQL Developer, MySQL Workbench, Unity Game Engine, Bootstrap 3 |
| Build Tools | Android SDK, MSBuild |
| Graphics Designing Tools | Adobe Photoshop, Adobe Illustrator, CorelDRAW, Pixlr, AutoCAD |
| Cloud | Dropbox, Google Drive |
| Natural Languages | English, Hindi, Urdu, Sanskrit |

**EDUCATION**

* **Bachelor's in Engineering (Computer Sciences) 2019**

Dr C V Raman University, Bilaspur (C.G.)

* + 65.47%
* **Higher Secondary School 2013**

CBSE Board

* + 62.2%

**PROJECTS**

* **Fees Payment & Management System**

Technologies : PHP, MySQL, HTML, CSS, JavaScript

Environment : Windows 8/10

Database : MySQL database

Web & Application Servers : Apache HTTP server

Tools : XAMPP, Notepad++

Team Size : 1 Dev

A fees payment and management system developed for use in educational institutes using MySQL and PHP, aimed to provide efficient and convenient payment and monitoring of fees for various courses. This project has an administration side from where he/she can view and/or edit branch, students, fees, reports and manage fees, students, branches, settings, etc.

**Role:**

* + - Individual developer, collecting data, implementing manual registers into databases, creating user-friendly interface, code reviewing and application testing.
* **SANDMIS: Sand Mining & Monitoring System**

Technologies : Android, Java 8, XML, PHP, HTML, CSS

Environment : Windows 10, Android Smartphone (KitKat and above)

Database : PostgreSQL

Web & Application Servers : PostGIS, GeoServer

Tools : Eclipse, Android Studio

Team Size : 3 Dev

A sand mining database system as an android application which will gather the data points inserted by users and put it in the database in a remote server after a thorough inspection. This Application is created in android so the users have instant access to the database. This application uses GIS and utilizes Google Maps interface to visualize the data points and locations of sand mines. The Application automatically detects the location coordinates and the locality of the mine using inbuilt features of the device owned by the user.

**Role:**

* + - Individual coordinator, leading the team of three developers, assigning tasks, collecting databases, implementing technologies, code reviewing and application testing.
    - Worked on implementing geo-location technologies on Android smartphone for use in Sand Mining using GeoServer, ArcGIS software, Artificial Intelligence and Machine Learning with YOLO (You Only Look Once) Paradigm.

**INTERESTS**

* Art (Traditional & Digital)
* Music
* Literature (Fiction & Non-fiction)
* General Psychology
* Environmental & Applied Sciences

**REFERENCE**

* **Dr Rohit Miri**

"Dr C V Raman University, Bilaspur (C.G.)"

Head of Department of Computer Sciences

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