**ANKIT VIG**

**GRADUATE STUDENT- MASTER OF ENGINEERING**

With over a year of experience in the design and development of web and desktop applications. I seek an opportunity to further get to the core of development of business solution for different industries.

**TECHNICAL SKILLS**

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| ·         C#, C++, C, Macros, Core JAVA | ·         Database: Oracle 10G, SQL and PL/SQL. |
| ·         PLM: Teamcentre, Windchill | ·         Servers: Apache Tomcat. |
| ·         JavaScript Libraries: Java Script, Angular JS, D3. | ·         Methodologies: Agile, Waterfall. |
| ·         Web Technologies: HTML/HTML5, CSS, JSP/Servlet. | ·         Operating System: Windows, Linux. |

**EXPERIENCE**

**TATA TECHNOLOGIES, INDIA Mar. 2018 – Aug. 2018**

**GRADUATE ENGINEER TRAINEE**

Worked as an Application Developer responsible for development of Web and Desktop Applications.

**DISHA INFORMATICS, INDIA Aug. 2017 – Mar. 2018**

**JUNIOR SOFTWARE ENGINEER**

Worked as a Software Engineer to provide business solutions to major industries using Oracle ERP Solutions.

**EDUCATION**

**MASTER OF ENGINEERING, CARLETON UNIVERSITY 2018-2020**

Department of System and Computer Engineering.

**BACHELOR OF ENGINEERING, CHITKARA UNIVERSITY 2013-2017**

Department of Computer Science and Engineering.

**AWARDS**

**TATA TECHNOLOGIES- Team Excellence Award Jun. 2018**

Award is given to the team for working hard and delivering the project on time and with best quality.

**CHITKARA UNIVERSITY- Core Member Honor Award Mar. 2016**

Award is given to Core members of National Level Technical Fest (Techelone) for organizing the fest.

**PROJECTS**

**AUTOMATED ASSET AUDIT TOOL Mar. 2018 – Aug. 2018**

A web application designed and implemented to monitor the resources of the organization using C#, Bootstrap and SQL.

**AUTOMATED DATA ANALYSIS TOOL Mar. 2018 – Aug. 2018**

Development of Automated Data analysis tool and macros for the SAESL (Singapore Aero Engine Services Private Limited) using C and Macros.

**PROJECT LIFESTYLE MANAGEMENT TOOL**  **Mar. 2018 – Aug. 2018**

Design of PLM (Project Lifecycle Management Tools) and Change Management tools for different organizations.

Using: Siemens Teamcenter PLM, and Windchill.

**JSP SERVLET APPLICATION- VIRTUAL CLASSROOM SYSTEM Jan. 2017-May 2017**

A virtual classroom is a teaching and learning environment where participants can interact, communicate, view and discuss presentations, and engage with learning resources while working in groups, all in an online setting.

**ANDROID APPLICATION- ULTIMATE LOCK Aug.2016-Dec. 2016**

The Ultimate Lock Application has a feature to take the picture of unknown user if they tried to open up your Android phone. You can lock your galleries, social media apps, message app using a pin.

Using: Android Studio and SQL Database.

**JAVA MACHINE LEARNING APPLICATION- NUMBER PLATE RECOGNISATION SYSTEM Jan. 2015-May. 2015**

Automatic number plate recognition (ANPR) is an image processing technology, which uses number (license) plate to identify the vehicle using JAVA Machine Learning and SQL.

**JAVA APPLICATION- MINI COLLEGE MANAGEMENT SYSTEM Jun. 2014-Aug. 2014**

**College Management System** is a JAVA Desktop Application that deals with all kind of student details, academic related reports, college details, course details, curriculum, batch details and other resource related details too.

**VOLUNTEERING**

**CSR(CORPORATE SOCIAL RESPONSIBILITY)-Volunteer Mar. 2018-Aug. 2018**

**TATA TECHNOLOGIES**

Active member of Corporate Social Responsibility group in company and volunteered in various projects like Tree Plantation and teaching at a bind children School.

**Technical / Cultural Fests- Core Member Aug. 2015 -May.2017**

**CHITKARA UNIVERSITY**

Participated, organized several workshops, and worked as a Core member in organizing National Level Fests organized by students of the University. Guiding and helping team members and making sure the event is ready on specific date.

**ART OF LIVING- Volunteer Aug. 2013-Aug. 2016**

**CHITKARA UNIVERSITY**

Organizing Art of living sessions for the students with team from college and Art Of Living representatives.