



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

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