ABILASH K

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Objective

Willing to work in a professional company, which will provide me with high quality-engineering environment where my resourceful experience and academic skills will add value to organizational operations

Work Experience

Company Name   : Flextronics Technology India Pvt. Ltd

Designation   : Tableau Developer
Duration   : Jan 2020 – Present

Roles and Responsibilities:
- Create Tableau dashboards by connecting to various data sources like Oracle, Teradata, MS SQL, Excel, etc.
- Data visualizations using Tableau to improve customer service and drive internal process improvement.
- Provide Insights for decision making by analyzing the data in emergency situations.
- Successfully completed 2 Small Group Activities and 1 IKW.
- Received Thanks Award for the significant contribution in dashboard development activities.

Designation   : Senior Analyst – Planning
Duration   : May 2019 – Dec 2019

Roles and Responsibilities:
- Supporting GPSC Automation team as SPOC for facilitating automation process.
- Handled 20+ automations as well as implemented process standardization activities which create huge impact in KPIs.
- Successfully completed 7 Small Group Activities.
- Received Thanks Award for the significant contribution for Automation week (Asia, Europe and America Sites).
- Handled the optimization process of LT and MOQ for better business.
- Handled Inventory activities by providing insights of analysis as reports to the sites.

Academic Profile

Degree	Institution	University/Board	Year of Passing	Percentage of Mark
B.Tech (ECE)	Govt. Engineering College, Sreekrishnapuram, Palakkad	University of Calicut	2017	71.6
10+2	Zamorins Higher Secondary School, Chalappuram	Kerala Higher Secondary Examination Board	2013	88.75

Skills

- Intermediate proficiency in C, SQL, VBA, Tableau and HTML.
- Quick Learner
- Excellent Communication
- Intermediate in productivity tools like MS Word, PowerPoint, Excel

Areas of Interest

- Internet of Things (IOT)
- Product Designing
- Robotics and Automation
- Data Science

Certifications

- SQL Programming, Platform: upGrad
- Tableau Desktop Specialist
- Supply Chain Management Specialization
- Supply Chain Analytics Specialization
- Six Sigma Yellow Belt

Professional Training

Organization	:	Forbes Marshall, Pune (In association with CII - Confederation of Indian Industry)
Title	:	Advanced Certification Course in Control Instrumentation
Duration	:	May 10, 2018 to August 31, 2018
Learnings	:	PLC, SCADA,HMI, Flow meters, Level instruments, PG/TG range, Control Valves, Gate/globe/Check/Ball valves, Water Quality Analysers, Steam and Water Analysis System (SWAS), Dust monitoring/Gas analysers, Vibration Monitoring Analysers/System, DCS, Basics of Instrumentation Systems
Responsibilities	:	Assembly & Testing, Analysing Engineering Drawings of PLC/DCS Systems as well as Vibration Monitoring Systems during the extended learning phase

Academic Projects

Project 1

Title	:	**Automated attendance system using face recognition**
Description	:	This project implemented an Automated Attendance system using MATLAB. Here Video feed of the class/session is given as input, the individuals in the class/session is detected, and the presence of person is noted. In addition, it helps to find the individual who is not a part of the class/session. It can be used for wide-range security systems also.
Platform/Languages	:	MATLAB
Duration	:	3 Months (2017)
Role	:	Testing and Verification

Project 2

Title	:	**Smart Helmet**
Description	:	This project is to prevent deaths and head injuries in bike accidents. Here the ignition of bike will be active only after wearing the helmet.
Platform/Languages	:	Analog and Digital Circuits
Duration	:	3 Months (2016)
Role	:	Team Head

Achievements

- Secured "Most Talented Trainee" award in CII-FM 25th Batch (Control & Instrumentation) from Forbes Marshall in 2018
- Presented a process modification in Boiler Manufacturing to reduce cycle time
- Best Final Year Project in Electronics and Communication Department, GEC Palakkad in 2017
- Coordinated MANAV Robo show and IOT Talk as part of INVENTO'16 (Tech Fest at GEC, Palakkad).
- Participated in various zonal and national level robotics competitions during 2013-2017

Extra-Curricular Activities

- Selected for 1-month internship at Gurugram Cyber cell in IIOT (Industrial IOT) in 2018.
- Volunteer in Cyberdome (Kerala Cyber Cell) for social media monitoring from 2017.
- Served as Trainer in offering IAS coaching sessions as a part of IAS@School Programme for a period of 2017-2018.
- Served as CTO in Innovation and Entrepreneurship Development Cell, GEC Palakkad from 2016-2017
- Member of a judge panel for Circuit Simulation and Designing contest in INVENTO'16

Personal Profile

Date of Birth   : 20-04-1996

Languages Known   : English, Hindi, Malayalam, Telugu, Tamil,

Hobbies   : Computer related works, Travelling, Listening to music

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                              Mele Palayam Road, Kozhikode
                              Pin:673001

References

Mr. C'Shekhar Dhamankar General Manager (Busi. Dev.) Forbes Marshall Email: cdhamankar@forbesmarshall.com Cell: 9881254915	Mr.Hitansh Kataria Sr. Information Security Analyst eSec Forte® Technologies Email:-hitanshkataria@yahoo.in Mob.No:- +918901402059