Naveed Shaikh

✉ naveed.ajaj@gmail.com
☎ +917875114471
📍 Dange chowk, PUNE, MAHARASHTRA, 411033

EDUCATION

DN PATEL SHAHADA
Nandurbar, MAHARASHTRA

ADDITIONAL SKILLS

GUI

NHibernate, JQuery, Ajax, ASP.Net- MVC, WCF, MYSQL, Entity framework.

C#.net

ASP.Net

3D

AutoCAD

Backup

CAD

CNC

Crystal Report

CSS

Designing

Electronic hardware

HTML

Intergraph

JavaScript

Memory

C#

Windows

Works

Mill

MIS

Monitors

MVC

MYSQL

Programming

Coding

Rendering

Reporting

CAREER OBJECTIVE

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

EXPERIENCE

TECHNICAL LEAD
Aug 2020 - Present
Get the customer requirement. Design ,develop and create the architecture of the software.

TECHNICAL LEAD
Mar 2017 - Present
Project: CAM On Cloud
- It is integrated web based application with CAMWorks and later can be converted to desktop using Electron framework.
- Application is used to create machine strategies along with CAMWorks product by Geometric.
- Manufacturer can define some set of machining rules to create any new machine program which then used by CAMWorks.
- Responsibilities: Design, Development, Coding.

SENIOR SOFTWARE ENGINEER
Jun 2014 - Feb 2016
HM3D
- Hull Manager 3D [HM3D] is a comprehensive solution for assisting ship classification and owners including the inspection, maintenance, repair and other related workflows.
- HM3D is a windows desktop based application that extends the capability of HM by providing a 3D model of an asset to work on Hull inspection workflows.
- HM3D facilitates the complete Hull Integrity process, starting from inspections, via reporting and assessment of the conditions of tanks, cargo holds, coatings etc., and ensures that ship is well maintained.
- The HM3D application imports the CAD and metadata exported from the Modeller which is based on Intergraph SM3D.
- HM3D works in conjunction with HM, and add visualization and 3D capabilities to enable user to efficiently and effectively execute the vessel classification workflows, make better decisions and the marking of inspection findings.
- Responsibilities: Involved in Design and Coding using MVVM pattern.
- XAML styling and Template creation.
- ORM using NHibernate.

HCL Technologies Ltd, PUNE Jan 2005 - Jun 2014

Antechmicro System Pvt, Ltd, Pune Aug 2010 - Mar 2013

SOFTWARE ENGINEER
Antechmicro System Pvt, Ltd, Pune Aug 2012 - Mar 2013
- DNC is a desktop application used to transfer and receive files from

Simulation

SQL Server

UI Design

CNC machine with drip feeding and backup facility to utilize machine memory.

- It can be connected to any number of machines in CNC shop.
- It also recovers the machine from power failure by generating roll back program file which contains the information of point of power failure, by resending this file to machine program automatically starts from the point of power failure.
- Responsibilities: Designing and Development, RS232 communication.

SOFTWARE ENGINEER

Antechmicro System Pvt, Ltd, *Pune Jan 2012 - Aug 2012*

- This software is used to generate CNC program from DXF file (AutoCAD File).A motion file is created and process further to generate optimized NC code for CNC Machine.
- Provides GUI for selecting machine parameters.
- 2005, Crystal Report.

SOFTWARE ENGINEER

Antechmicro System Pvt, Ltd, *Pune Aug 2010 - Jan 2012*

- Shoplink is a combination of electronic hardware & software for collecting valuable data from factory online.
- It can be connected to various CNC machines as well as manual machines.
- It can monitor events & collect data from operator panel.
- Data from operator panel can be customized.
- Collected data can be utilized to generate various MIS reports.
- These reports are useful for management to calculate overall efficiency of the plant.
- Shoplink monitors parameter of a CNC machines like idle time, production time, quantity done by machines etc.
- Shoplink can produce different reports using cycle's history.
- Responsibilities: Involved in UI Design and Coding.

Jamia Polytechnic, *Pune Aug 2010 - Jan 2010*

- 1 Years 10 Months Project Summary: Project Title: CAMWorks Cloud Skills: Azure, AngularJS, JQuery, JavaScript, C#.net, HTML, CSS.
- Team Size: 6.

TECHNICAL LEAD

Jamia Polytechnic, *Pune Mar 2016 - Jan 0001*

- CAMWorks Cloud is web based Cloud application used for CAM programing for industries.
- CAMWorks uses the capability of WebGL for 3D rendering of Job.
- The Job can be machined with the various operations available in CAMWorks.
- User can generate the CNC program and also visualize it by simulation.
- CAMWorks with Machining Intelligence is the most advanced CAM programming software.
- CAMWorks offers advanced solutions for: 2.5 axis, 3 axis, 4 and 5 axis Prepositioning 4 and 5 axis Simultaneous Milling 2 and 4 axis Turning, Mill-Turning Machining ,Rotary Milling,2 and 4 axis Wire EDM.
- Responsibilities: Design, Development, Coding.
- Project Title: TechDB App Skills: AngularJS, NodeJS, JavaScript,

HTML, CSS.

- Team Size:.