**Ankit Patel**

**ankitjpatel2007@hotmail.com**

**PH: 431 335 9657**

# TECHNICAL PROFILE

* **3+ years** of strong ASP. Net Programming experience with **C#, Web Forms, ADO. Net, MVC, EF, WCF, Web API, ASMX and Windows Form using Visual Studio and TFS.**
* Experience on Client-Side Web Technologies like **Ajax, jQuery, Angular, JSON, Bootstrap, HTML and CSS.**
* Experience on Sql Server Database with **T-Sql and Stored Procedures.**
* Experience on other Web technologies like **Java, JSP, Servlet, Java Bean and JDBC.**
* Full System Analysis, Design and Development experience using Agile - Scrum.
* Strong interpersonal, analytical and problem-solving skills.
* Committed and team-oriented individual with the ability to succeed under pressure while meeting deadlines.

# PROFESSIONAL EXPERIENCE

**Client:** Elecon Information Technology Ltd., India (Jan 2014 – Jun 2017)

**Role: Dot Net Developer**

**Projects:**

* + Customer Ordering System
  + Row Material Purchase System
  + Inventory Management System
  + Supplier Management System
  + Production Tracking System
  + Production Log System

- Marketing department can place customer’s order. Order is routed to specific

production departments like Saw / Shear, Machining (Lathe/Milling), Fabrication, Welding, Assembly, Paint, Inspection etc.

- System generates Work Order for associated Customer’s Order. Notify Engineering department to generate Parts and Drawings for individual parts and assembly.

- Allocates material and machine resources. Generates production operations in sequence with necessary operation drawing and required machine and man hours.

- Updates Material Inventory database. Notify Purchase Department if inventory is below re-order level.

- Time based updates of work order status in production. Calculates estimated time for each operation and work order.

- Live updates of operation status (Running / Pause / Completed / Transfer / Ready to Ship etc.) and notify supervisor and management about any time delays.

- System logs every activity associated with Production / Parts / Inventory and Customer’s Order...It helps to make some adjustments and corrections into the

database due to Users’ Errors.

**Major Job Responsibilities:**

**•** Participated in system analysis / design and business process workflow.

**•** Designed User Interface using various client-side front end technologies like Razor, Html, CSS, jQuery, Angular and Bootstrap.

**•** Designed and developed system architecture for WCF and Web API as per business requirements.

**•** Mapped Database objects with Business objects using Entity Framework.

**•** Designed and developed functional libraries for Business Process and Data Access Layers by considering Transactions and Exceptions.

**•** Used Google Chart API and Data Visualization libraries for chart display.

**•** Used iTextSharp library for PDF format report generation.

**•** Wrote various business functional libraries to convert code from an old Java based application to Asp. Net.

**•** Used Key Cache and Sql Cache Dependency to accelerate application performance.

**•** Wrote Asynchronous code libraries for Windows Forms Applications.

**•** Wrote code for ASMX Web Services for Web Forms clients.

**•** Experience in Database development including T-Sql queries and Stored Procedures.

**Environment:** Visual Studio 2012/2013, ASP. Net Framework, C#, MVC, Entity Framework, WCF, Web API, ASMX, Windows Forms, Html, CSS, Ajax, jQuery, Angular, Bootstrap, JSON, Sql Server 2008

OTHER EXPERIENCE

* Tempeff North America (Winnipeg, May 2020 – July 2020)

Operating and Set-up of Shear machine and assembling cells for HVAC system.

* Canadian Tool and Die Ltd. (Winnipeg, Aug 2017 – May 2020)

Operating and Set-up of CNC Lathe and Okuma machines.

# EDUCATION

Master of Electronic Business

S.P. University, India

#### Major: Computer Programming & Business Management

Bachelor of Engineering

S.P. University, India