

CURRICULUM VITAE

ANKIT PANDEY
B.tech (IT)

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PRECISE

- A dynamic professional with **5+ years** of valuable experience.
- Proficient in **Dot Net Framework 4.8, SQL Server and JavaScript Framework.**
- Working knowledge of **Hardware Security Module.**
- Currently working in **OMA Emirates LLC.**
- Well versed knowledge of **EMV Domain.**
- Expertise in developing applications using **C#, ASP.NET MVC, WCF/WPF, Web Services.**
- Good Experience in Requirement Gathering and Client Interaction.
- Excellent Ability of Problem Solving and Solution Designing that Exceeds Client Expectations.
- Possess good communication skills evident from successful client interactions in every project executed.
- Hands-on experience in **Application Maintenance and New Release.**
- Proficient in Bug Analyzing, Bug Fixing & Root Cause Analysis.
- Well versed with the entire software development life cycle.
- Ability to grasp new technologies quickly.
- Abilities in handling multiple priorities, with a bias for action and a genuine interest in personal and professional development.

CAREER RECITAL

- Currently working as Senior Software Engineer in OMA Emirates.
- 1 yrs. of Experience in Crystal Soft Informatics Pvt. Ltd. as a Software Developer.

TECHNICAL SKILLS

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|------------------------------------|--|
| ➤ Languages | : C# (6.0), jQuery, JavaScript, HTML 5. |
| ➤ Web Development Interfaces | : ASP.Net (latest used framework 4.8), |
| ➤ Web Technologies & Framework | : MVC, Web API, WPF, WCF |
| ➤ Databases | : SQL Server 2016/2019, MSSQL, SQLite |
| ➤ Database Connectivity Interfaces | : ADO.Net, Entity Framework 6.1, LINQ |
| ➤ Operating Systems | : Windows XP /W7/W10, MS-DOS, Ubuntu(Linux). |
| ➤ Mark up Languages | : Razor (C#), HTML, CSS |
| ➤ Software Development Tools | : Visual Studio 2019, VS Code, SQL Server Management Studio 2016/2019. |
| ➤ Penetration testing Tool | : Burp Suite Version 2.1.03 |
| ➤ New Technology | : Reactjs ASP.net Core |

PROJECT DETAILS

Project: EMV Personalization Application (Entity Framework 6.0, Code first Web Application, Web API)
Designation: Software Engineer)
Company: OMA Groups
Client: Bank

Description: I have developed Web Application using Entity Framework 4.8 (MVC5) with Code first Approach and worked on multiple modules (EMV Product & Plastic Module), EMV Application/Card Profile, Data preparation (Manual, Auto Load, Shared File & FTP) with integration of Key management Web service & Report Module (RDLC).

Testing: Using Burp suite application perform vulnerability assessment Penetration testing.

- **Environment** : C#, SQL Server, Razor, jQuery, CSS, Web API, Store Procedures, Trigger, HSM (Hardware Security Module).
 - **Responsibilities** : User/Group Profile Management (Group Policy), EMV Profile Management, Web API Data Parsing, Post Data (JsonData), Requirement Analysis, Coding & Testing, VAPT Clearance and application designing, deployment IIS configuration.
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Project: Middleware Web Service (SOAP) Communicate with Prime 4
Designation: Software Engineer)
Company: OMA Groups
Client: Bank (2019)

Description: I have developed the middleware services which can get the request from the CMS (Card management system) and send request to prime to get the data for particular customer (A/c) details from core banking system for EMV card processing,

- **Environment** : C#, SQL Server, SOAP API, WSDL, Windows Service.
 - **Responsibilities** : Prime Request Response Format, Requirement Analysis, Coding & Unit Testing, Integration with bank application
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Project: EMV Chip Perso Printer Integration (Rio Pro, Rio Pro 360)
Designation: Software Engineer
Company: OMA Groups
Client: In-House (2017-18)

Description: In this project, we have to integrate the printer hardware module with existing application and there are three main modules. First module is used to personalized the EMV chip with existing application to encode data into EMV chip. Second module fetch data from database and print on chip card as per layout configured (Card Holder Name, ATM number, expiry, validity and CVV.) and another module is encoding track data into magstripe.

- **Environment** : C# framework 4.0, C++, SQL Server, Windows Service,
 - **Responsibilities** : Requirement Analysis, Database Design, Coding & Unit Testing.
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Project: Windows EMV Personalization Solution Migration on ASP.NET framework 4.0

Designation: Software Engineer

Company: OMA Groups

Client: In-House (2016-17)

Description: In this project, I had migrated existing windows solution on web-based solution with help of team and I had developed User-Group Module, Application configuration setup (EMV chip configuration), Data processing module with Cardink (EMV data preparation module).
Multiple module

- **Environment** : C# framework 4.0, C++, SQL Server, Windows Service, HSM (Safenet firmware 5.05)
- **Responsibilities** : Requirement Analysis, Database Design, Coding & Unit Testing.

Project: EID Integration in Kiosk

Designation: Software Engineer

Company: OMA Groups

Client: In-house (2015-2016)

Description: We have created an application to fetch the data from the customer's EID and stores in Core banking related to avoid paper work, Same time customer can scan required document like (Passport and Visa copy) once the document approves, customer can request for card printing instantly.

- **Environment** : C#, SQL Server, Windows Application.
- **Responsibilities** : Requirement Analysis, Database Design, Coding & Unit Testing.

Project: School Management System

Designation: Software Trainee

Company: CrystalSoft Informatics PVT Ltd.

Client: UP Private Sector School (2013)

Description: School Management System developed basically to automate the school paper work and reduce to maintain the data in school environment, I had developed reporting module of Student marks vehicle and other Crystal reports.

- **Environment** : C#, SQL Server, Windows Application.
- **Responsibilities** : Requirement Analysis, Database Design, Coding & Unit Testing.

ACADEMIC CREDENTIALS

- **Bachelor of Technology (IT)** from Uttar Pradesh Technical University, Lucknow INDIA with 65%.
- **10+2 (PCM)** from U.P Board with 67%.
- **10 (Science)** from U.P Board with 71%.

Personal Details

Date of Birth : December 28th 1991.
Nationality : Indian.
Passport number : T8189217
Validity : 10/09/2029
Marital Status : Married.

Languages Known : English, Hindi.

Current Location : Al Shuwaihean Sharjah, UAE.

Hometown Permanent Address : 48 Rajendra Nagar, Lucknow, U.P, India.

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: 11/14/2021

(Ankit Pandey.)