

***Mohammed Minuddin Chowdhury***

***CTO at BCA,Lead Application Developer at GrubDealz Inc.***

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**CAREER OBJECTIVES**

To hunt a competitive career in dynamic organization by dint of individual excellence in analytical and didactic expertise and to excel in aptitude in advanced computer applications in order to contribute to the organization as well as to self-efficacy.

* Always positive and helpful
* Self-driven, contemplative
* Capable of leading, negotiating and motivating
* Able to handle stress
* Can work independently or with a team

**SUMMER**

14+ year’s real time experience in software and in web applications industry. Key expertise in on software development, project analysis and management as well. I worked specially on number of resource management software with integrated Procurement, Sales, Inventory, Accounts, HR, Payroll, Attendance, Library, Schedule, Event, Payment gateway, ecommerce solution etc.

* Have excellent knowledge on SOLID principle.
* Have excellent knowledge on PHPUnit, Featured, Laravel Dusk testing.
* Have excellent knowledge on TDD type development.
* I have excellent knowledge on MVC architecture.
* Have excellent knowledge on PHP based open source script.
* Have excellent knowledge on javascript, ajax, jquery, vue js, react js etc.

**The most notable projects I have worked on:**

* Industry level Sales & Inventory management system for Globe   
  pharmaceuticals
* Payroll management system for Globe pharmaceuticals
* Enterprise Resource Planning for SAIC Mirpur
* Employee duty scheduling software with attendance using fingerprint device for SAIC medical at Bogra
* Integrated Sales, Inventory & Financial accounting software,
* Full functional Restaurant Service application for GrubDealz Inc.
* E commerce solutions
* Members enrollment & Event management system for ORWA(Old
* Remains Welfare Association)
* Integrated Sales, Inventory & Financial accounting software for Foresight Prenatal Clinic
* Part number listing module for BAF(Bangladesh Air force)
* Nationwide surveying software for NWPC (National Wages Productivity Commission)
* Labor fund management system for Ministry of Labour and Employment
* Online News portal solutions etc.
* Ecommerce solutions for OnlineFeriwala (<http://onlineferiwala.com>), which backend application consists of integrated parameters, payment modules, sales, inventory & accounts
* SMPP web application for bulk sms serverices like mask, nonmask, voice etc.

**SKILLS & SPECIALIZATION**

**Language**: PHP

**Frameworks**:

Larvel, Symfony, Zend, Codeigniter, Cake Php

**CMS:**

Wordpress, Megento2

**Web Technologies**:

CSS3, Bootstrap, HTML5, JavaScript, JQuery, JSON, Ajax, Vue JS, Angular, ReactJS, JWT, OAuth2

**Web Service:**

REST

**Databases**:

Oracle(PL/SQL), MySQL, MongoDB, PostgreSql

**Tools & IDE**:

Netbeans, Sublime, Dreamweaver,VScode

**VCS**:

Git, BitBucket

**DEVOps:**

AWS

**Project Management Tool**:

Trello, Wounderlist

**Wireframe:**

Draw.io

**Platform**:

Windows, Linux(Ubuntu)

**SDLC**:

Waterfall, AGILE

**Design Patterns**:

Decorator, Strategy, Dependency Injection, Factory, Facade,Proxy, Adapter,Singleton, Observable, Builder design patterns

**Third Party Api** : facebook, twitter, google, youtube

**Payment Gateway**: paypal, sslcommerze, google checkout, stripe.

**PROFESSIONAL EXPERIENCE**

**Lead Application Developer(Remote)**

1st April 2016 – Present

GrubDealz Inc.

528 College Ave, Regina, SK S4N 0X3, Canada

**Project:**

* **GrubDealz (Restanurant Service) Application**

Client: GrubDealz Inc.

Web URL: [https://grubdealz.com](https://grubdealz.com/)

Position: Analyst, Team Lead

Technology: PHP, MySql, bootstrap, jquery

Framework: Laravel

Details: The application has Website, well organized administrative Control Panel, Restaurant Owners Panel, users panel

**Website:**

GrubDealz Website encompasses showing city wise deal of current day, filter trending deal, filter deals near by you, filter deals higher to lower as well as lower to higher rating, filter deals alphabetically. Showing cuisine type deals, deal type deals, deals of your zone and places, search deals according to any term, deal type, cuisine type as well as restaurant type wise etc.

**Features:**

* Restaurants & deals information under a city area or zone
* Trending deals of the restaurant using Hot Algorithm
* Current day & current time deals within half an hour time range interval
* Deals near me according geo lat lng
* Search deal under Restaurants using any keywords like food, restaurant, dealtype, cuisine
* Filter deals using zone, cuisine, dealtype, near me deals
* Claim restaurant using google place search

**Administrative Panel:**

GrubDealz restaurant service administrative panel encompasses entire application planing and management of all activities, application parameters like deal type, cuisine type, restaurant type, zone, places. Restaurant enroll by google, foursquare and yelp  API, then add restaurant details information into GrubDealz database.

Restaurant owners can request to enroll a restaurant using claim request form for ownership. GrubDealz management will verify the requested owners if passes enroll the restaurant and allocate the restaurant to the requested owners, push notification for mobile app, admin can manage owners claim list and their all requests, active deal list, pending deal list, expired deal deal list, restaurant enroll by google or foursquare API like so.

**Features:**

* Manage full control ACL
* All parameters
* Manage Restaurants
* Manage Restaurant of claim owners
* Manage Restaurant deals & claim owner
* Manage Active deals, pending deals, expire deals
* Deals entry with multiple branch
* Manage Restaurant Menus, Logs, and images from google
* Restaurant reviews from Google & Yelp
* Ios push notification using AWS sns
* Manage restaurant owners
* Verified restaurant owners
* Owners authentication OTP
* Manage Owners Activity
* Manage Owners report

**Restaurant Owners Panel:**

Restaurant owners request for ownership by claiming owners request form, their restaurant have to exist in google or foursquare, GrubDealz management verify owners request, after verification is completed ownership confirmation message with credential link will send owners email, in the panel owner enter their deals, request for more claims, they will manage active deal, pending deal, expired deal and there they will get beautiful dashboard and all the statistics of restaurant and deals.

**Features:**

* Manage owners restaurants
* Manage deals (Active deals, pending deals, expire deals)
* Claim restaurants
* Restaurant & deals overview
* Report to GrubDealz

**SaaS Application:**

* Stamp card service using stripe
* Stamp card subscription
* Create stamp card
* Manage stamp card customers
* Messaging to stamp card customers
* Active & deactivate stamp card
* Auto reward & redeem etc.

**Users Panel:**

GrubDealz provides a panel for the users their user manages their wish deals, delete wish    deals, user can register using sign up process of grubdealz, sign up using social authentication like facebook and google.

**Features:**

* Users can listing wish deals
* Delete wish deals

**Oauth Rest API:**

* Full functional REST API have been designed & developed for developers in order to develop third party mobile application, web applications etc.

**CTO (Chief Technical Officer) as well as Lead Developer**

Feb 2016 – Present

BCA (Better Communication & Automation Ltd).  
Web URL: [https://bca-bd.com](https://grubdealz.com/)

60,Purana Paltan Line(level 4,5,6),Kushtia Bhaban,5th floor, Shanti Nagar,Dhaka-1217  
Mobile: +880171-5766471, Phone: +8802 9352282, +8802 8312417

**Projects:**

* **Survey Management System**

Client: NWPC (National Wages and Productivity Commission )

Web URL: http://nwpc.gov.bd

Position: Analyst & Lead Application Developer

Technology: Codeigniter, MySql, Jquery, Ajx

Design Pattern: Strategy Pattern

Framework: Codeigniter

Details: The survey system has four modules like Labor, Trade Union, Industry Owner,desired report from these three parties according to predefined questions taking different types of multiple answers according to those questions. After taking all the answers from various types of people from three sectors(Labor, Trade Union, Industry Owner) automate the application reporting module as of desired format of National Wages and Productivity Commission and every and each report comply 100% with various types of statistics methodology.

* **Others and ongoing projects:**

**Full functional Hostel Management System(ongoing)**

Position: Analyst & Lead Application Developer

Technology: php, bootstrap, jquery, vue js

Design Pattern: Strategy Pattern, dependency Injection, Repository Pattern, decorator, adopter

Framework: Laravel

Details: Hostel Management System has 7 integrated modules Service Provider module, Hostel Module, members enrollment, member attendance, accounts, procurement module, meal scheduling.

**Currency Retail Management System**

Position: Analyst & Lead Application Developer

Technology: php, bootstrap, jquery, ajax

Design Pattern: Strategy Pattern, dependency Injection, Repository Pattern, decorator, adopter

Framework: Laravel

Details: Integrated Currency Retail Management System, currency buy sale from various local and foreign agents and payment will be paid and received using local currency according to the location, The software has 6 modules  settings module,receive currency, currency sales, inventory, accounts, reports.

**Integrated Retail Business Management System(SERP)**

Project Details:

Position: Analyst & Lead Application Developer

Technology: php, bootstrap, jquery, ajax

Design Pattern: Strategy Pattern, dependency Injection, Repository Pattern, decorator, adopter

Web Service: REST.

Framework: Laravel

Details: Integrated Retail Business Management System(SERP) which is API based application client side and server side is maintained by laravel 5.6, the application is suitable for point of sale, pharmacy, any kind of retail and wholesale businesses. It has 6 modules  settings module, inventory module, sales & receive module, accounts module, reports.

[http://nagorikkantha.com](http://nagorikkantha.com/)

[http://timesworld24.com](http://timesworld24.com/)

<http://demopos.bca-bd.com/posapp_v2/>

**Lead Software Developer**

Oct 2011 – Dec 2015

Winsock Corporation (PVT Ltd.)

Web URL: [https://winsockcorp.com](https://grubdealz.com/)

BDBL Bhaban, 6th Floor,, Kazi Nazrul Islam Ave, Dhaka 1215

Mobile: +8801977770107, Phone: [02-9143974](https://www.google.com/search?ei=e-djXOa2HoO-9QOR0YGoCw&q=winsock+corporation+pvt+ltd&oq=win&gs_l=psy-ab.1.0.35i39l2j0l3j0i131j0l4.364183.364551..366641...0.0..0.203.514.0j2j1......0....1..gws-wiz.......0i71.jKYuYG740KQ)

Projects:

* **Enterprise solutions for SAIC**

Client: SAIC

Organization URL: http://www.simt.edu.bd/

Position: Lead Application Developer

Technology: PHP, MySql, Jquery, Ajx

Design Pattern: Strategy Pattern, singleton, adopter

Details: ERP has 16 Modules like students enrollment, Exam, Result, Library,student attendance, teachers attendance, employee attendance,  Schedule(routine), Inventory, HR, Payroll, Account(student & organizational), Students portal, Teachers panel, Administrative panel, result, result published, and All desired reports including poly technique formatted tabulation sheet .

* **Clinic Management System**

Client: Foresight Prenatal Clinic, Bonani

Organization URL: https://foresightprenatal.com/

Position: Lead Application Developer

Technology: PHP, MySql, Jquery, Ajx

Design Pattern: Strategy Pattern, singleton, adopter

Details: Clinic management system has 4 modules patient enrollment, billing, inventory and accounts module. All module are  integrated all around the application.

* **Reunion event management**

Client: ORWA (Old remians welfare association)

Organization URL: http://remians.com.bd/

Position: Lead Application Developer

Technology: PHP, Zend, MySql, Jquery, Ajx

Design Pattern: Strategy Pattern, adopter

Details: The reunion event management software enroll their members, enroll their members for the events, generate donation bill.

**Software Programmer**

Jan 2007 – Mar 2008

BAF (Bangladesh Air Force)

Project:

* **Part Number Management Module**

Client: BAF (Bangladesh Air Force)

Web URL: N/A

Position: Programmer

Technology: Dev 6i, Report 6i, Oracle 8i

Framework: Dev 6i

Details: The part number management module records all unique part numbers of machines and machines like vehicle, aircraft etc and manages all consumption records of the parts.

**OTHER EXPERIENCE**

**Sr. Software Developer**

Apr 2008 – Nov 2010

Infobase Ltd.

Project:

* **Sales & Inventory management system**

Web URL: N/A

Position: Sr. Software Developer

Technology: Dev 6i, Report 6i, Oracle 8i

Framework: Dev 6i

Details: I was developed their inventory, orders and sales, payroll, HR etc.

* **Web applications**

Position: Sr. Software Developer

Technology: PHP, Css, Mysql, Ajax

Details: I was also developed their many websites as well as web applications.

**Software Developer**

Aug 2005 – Jan 2007

Globe Pharmaceutical Group of Companies

**Project:**

* **Sales & Inventory management system**

Client: Globe Pharmaceutical Group of Companies

Web URL: N/A

Position: Software Developer

Technology: Dev 6i, Report 6i, Oracle 8i

Framework: Dev 6i

Memories: As a fresh graduate I was alone there, they have no team that time, everything I have done alone. But it was my luck, that I was completed by OCP certification.

Details: I have developed their full inventory, orders and sales system.

**SOME OF MY LIVE PROJECTS**

[https://grubdealz.com](https://grubdealz.com/)

<http://onlineferiwala.com>

<http://demopos.bca-bd.com/posapp_v2/>

[http://bdfooddeals.com](http://bdfooddeals.com/)

<http://waqiftrading.com>

[http://nagorikkantha.com](http://nagorikkantha.com/)

[http://timesworld24.com](http://nagorikkantha.com/)

[http://simt.edu.bd](http://simt.edu.bd/)

<http://bca-bd.com/>

<https://foresightprenatal.com/>

[http://desktopbd.com](http://desktopbd.com/)

[http://softsolutionbd.com](http://softsolutionbd.com/)

[http://egreetingsbd.com](http://egreetingsbd.com/)

[http://banglargift.com](http://banglargift.com/)

<http://metallicagifts.com/>

**EDUCATION**

**Asian University of Bangladesh(AUB), Dhaka, Bangladesh**

**(2001-2005)**

**B.Sc (Engg.) in Computer Science & Engineering**

**Chandpur Govt College, Chandpur**

**(1997-1999)**

**Higher Secondary School Certificate(H.S.C)**

**Raipur L.M Pilot High School, Raipur, Laxmipur**

**(1997)**

**Secondary School Certificate(S.S.C)**

**TRAINING COURSE**

* 6 months Oracle training at Base Ltd.
* Achieved OCP certification from Oracle University on database 8i, developer track 6i and report 6i

**LANGUAGE ABILITIES**

* English: Professional Fluency (written & spoken)
* Bangla: Native Fluency (written & spoken)

**HOBBIES & INTERESTS**

* Cricket, Programming, History

**PERSONAL INFORMATION**

Name: Md.Minuddin

Father’s Name: Dr.Md.Khairul Alam

Mother’s Name: Rowsan Ara

Sex: Male

Blood Group: B(+ve)

DOB: 1 Mar 1982

Place of Birth: Raipur, Laxmipur

Religion: Islam

Nationality: Bangladeshi (by birth)

Marital Status: Married

**REFERENCES**

* **Syed Rehan Ahmed**

Director

Organization:Electro CRAFT Corporation Ltd, Winsock Corporation

Mobile: +8801977770107

* **Sheikh Mohammed Mahfuz**

Head of IT

Organization: BCA (Better Communication & Automation Ltd)

Mobile: +8801715766471

**Tanay Dey**

Marketing & Development Consultant

Grub Dealz Restaurant Service Inc.

Mobile: +14037033502

Eamil: [info@grubdealz.com](mailto:info@grubdealz.com)

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* **Linkedin** <https://www.linkedin.com/in/minuddin-chowdhury-20464026>
* **Github** <https://github.com/moin786>
* **Medium** <https://medium.com/@moinuddinchowdhury>
* **Packagist** <https://packagist.org/packages/peal/>