

Gourav Dagar

dagargourav678@gmail.com | (+91) 8882070335

TECHNICAL SKILLS

LANGUAGES & FRAMEWORKS

SQL Server (Basic) • Java (Basic)
• C# (Basic) • C • Big Data (Basic) • C++ •
HTML • CSS • AJAX • JQuery • .Net

COURSES

Data structures and Algorithms, Relational
Database Management systems, Concepts
of Object Oriented Programming.

EDUCATION

N.S.I.T

B.E IN INFORMATION TECHNOLOGY

Percentage : 66.14

RAWAL CONVENT

SCHOOL

2010–2011 | Faridabad, Haryana

Percentage : 80.8

KENDRIYA VIDYALAYA,

MASIMPUR

2008–2009 | Silchar, Assam

Percentage : 83.6

ACHIEVEMENTS

-SCORED 1968 STATE RANK IN
AIEEE EXAM, 2012.

-SCORED 95 AND ABOVE IN
MATHEMATICS X, XII CBSE EXAM,
2009, 2011.

-STOOD 2ND IN SCIENCE IN X IN
SILCHAR(ASSAM) REGION, 2009.

HOBBIES AND

INTERESTS

Watching & Playing Cricket | Watching
TV series and movies | Playing PC
Games.

WORK EXPERIENCE

SOFTWARE ENGINEER | TEK TRAVELS PVT LTD (JULY'16 - PRESENT)

Currently working in Tbolite Team. My role is to implement various new
product features to the existing services, debugging and fixing existing bugs,
improving the overall health of the codebase.

- Lead & implemented stand-alone Insurance Service in TBOLite.
- Maintaining logger for every service in database to check request and
response in case of exception from booking engine.
- Stored xml data into database using stored procedures in sql server.
- Created a view for the table Destination Static Data to get the desired
result on user's preference in Hotel Service.
- Data retrieval for agents from database on the basis of agency id for role
implementation, which allowed agents to hold, book on credit features
based on their roles.
- Implemented JSON requests to get the response from Booking Engine
and deserialized json response into objects for further use.
- Used linq on data stored in list & array to get the desired data. Used in
fund transfer service when user is searching bank by IFSC code.
- Used AJAX to send and receive data asynchronously without reloading
the web pages & to get the dynamic html, used when booking is not
confirmed to send the book request again to get the confirmation &
showing it on the frontend using jquery, used to populate list of data.
- Currently working on money transfer service (ITZ Cash) for our Agents.
- Implemented two new major functionalities, Import PNR & Hold on lcc
in Flight. Reduced the time for agents to get the PNR status & allowed
agents to hold low cost carrier flights.
- Implemented validation methods for web pages using jquery.

PROJECTS

ALGORITHMIC TRADING | MACHINE LEARNING (2015-2016)

Involves applying machine learning to past trading data to train a program
capable of making profits in stocks markets in long run by identifying patterns
and profitable trades. Based on a combination of statistical methods and
opinion mining techniques to improve the performance of the system and
accuracy scores of upto 82% with 1-2% increase by the inclusion of sentiment
based analysis.

POSITIONS OF RESPONSIBILITY

CAMPUS AMBASSADOR 2015 | AMERICAN EXPRESS

- Promotion and organizing company's event on campus.
- Ensured smooth flow of event by resolving participant grievances and
queries.
- Ensured effective and timely distribution of prizes to winners.

CO-ORDINATOR

- Lead a team of 4 to help raise money for Help Age India, 2006.
- Lead the Event Management team for college fest Resonance,
2014.
- Lead the Security team for College Annual Fest at Moksha, 2016.