

# Gagandeep Kaur Gill

Senior Software Developer

(+91)8630733677 | gagankargill4@gmail.com

[LinkedIn Profile](#)

## PROFESSIONAL SUMMARY

Sen. Software Developer, at OATI with 4.5 year experience in developing and managing energy trading software. Excellent at juggling multiple tasks and working under pressure. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools

## PROJECTS UNDERTAKEN

### 1. WebTrader:

- OATI WebTrader is a solution that provides trading facilities and settlements in energy markets throughout North America. It is a fully Integrated Trading & Scheduling for Physical Power.
- OATI webTrader Power is a comprehensive solution for financial and physical trading, scheduling, risk, and settlements in energy markets, Power scheduling and transmission management, Position reports, robust reporting features, and data calculation features Back office accounting and settlements, as well as credit risk management and comprehensive reporting capabilities.

### 2. Public Library Management System

- Environment: Windows 7,8
- Technology: **Nodejs , Mongoddb**
- Description This is a public library management system, which is at its initial phase wherein a user can view libraries, books, books in libraries. This is at an initial phase, additions would be issuing books and returning books and viewing the due dates e.t.c.

## SKILLS

- **Technologies:** Nodejs(Beginner), Java, RestfulAPI, Javascript, XML, AJAX
- **Databases:** MS SQL SERVER 2008,2010,2014
- **Source Code Management :** VS Studio 2017
- **Cross-browser Compatibility.**
- **Manual Testing and Documentation**

## WORK HISTORY

### Sen. Software Developer

Nov 2015 to Current

**OatIndia Pvt. Ltd** – Mohali, Punjab

- Development and Testing.
- Project Name: WebTrader.
- Major role was developing applications according to client's requirement, maintenance and modification of existing software products and computer programs.
- Ensured that bug reports were remedied and all issues were handled in timely manner.
- Determined operational feasibility by evaluating and analyzing problem definition, requirements, product development standards.
- Testing, debugging and documenting software packages.
- Technical root cause analysis and provided corrective solutions
- Worked on Cross Browser Compatibility.
- Analysed technical root cause and proposed corrective solutions.
- Unit Tested software code before product release as per SRS.

### Summer Intern

Jan 2015 to Jun 2015

**Society for Promotion of IT (SPIC)** – Chandigarh, Chandigarh

- Developed online Library management System using JAVA platform
- Implemented Sql Server procedures for storing Data into the database.

## EDUCATION

### Bachelors of Technology in Computer Science and Engineering

I.K. Gujral Punjab Technical University

August 2011 to June 2015

## INTERESTS

- **Hobbies:** Sketching, Playing Basketball and Softball. Attending Inspirational Lectures. Adventure sports Rafting, Para-gliding e.t.c.
- **Extra-Curricular Activities:** Actively participated in painting, cartoon making, poster making and Quiz competitions at school and college level.
- Social Work Groups/Organizations. Volunteer in **Khalsa Aid** Chandigarh

## REFERENCES

- **Megha Arora** (Technical Lead) (+91) 9872661929