With 4 years of experience in Software Development (*Web Applications, API and UI*).

* Employ AI (Artificial Intelligence) to analyze and help identify personal and corporate emails.
* Evaluate & Investigate modern technologies.
* R&D new technologies.
* Help identify application bottle neck and performance tuning.
* Application query optimization.
* Automate application development.

**Summary:**

Experience in diversified fields of Application Development with emphasis on:

* Sound knowledge in Web Service and API development using **Framework like Grape**.
* Sound knowledge in writing automation scripts using **Behavior Driven Development (BDD)** **Cucumber and RSpec.**
* Experience in **Agile** methodology.
* Expertise writing complex **SQL** statements and query optimizations.
* Excellent Hands on experience in **JIRA**.
* Hands on experience in **AWS** (DevOps).
* Hands on experience in Docker, Git, Heroku.

**Skill:**

**Project Tracking Tools:** JIRA

**Web Technology:** JSON, HTML, XML, AJAX, REST, SoapUI, JS

**Web Frameworks:** Ruby on Rails.

**Programming:** Ruby.

**Operating System:** Unix, Linux, Windows, Mac.

**Database:** MongoDB, Oracle v.10G, MySQL, PostgreSQL.

**Methodologies:** Agile.

**Source Code Management Tool:** Bitbucket, SourceTree, Git, GitHub, Gitlab.

**Web Servers:** Apache, Nginx.

**Application Server:** Puma, Unicorn, Phusion passenger

**Experience**

**Cardinal Technology Solutions Inc., India** | *Soft. Developer* | Oct ’17 to Till Now.

**Projects:** Metis (Explore Data Science, Employ2, Website), AcceleWeb.

**Accomplishments:**

* Developed various functional modules according to project requirements.
* Developed an Executor Service written in Python to execute Data Science mission objectives.
* Configured Executor Service and other application components in AWS using Docker.
* Configured and hosted application in Heroku environment.
* Used JIRA for project management and bug tracking.
* Implemented **Sphinx** search engine in AcceleWeb web application.
* Implemented Payment gateway API’s like **Stripe** and **BrainTree**.

**New Generation Pvt. Ltd., India** | *Soft. Developer* | July ’14 to Oct 2017.

**Projects:** IMMMS, Xiffe.com, Xiffe Invoicing, QED iPAS Financial System, NGA HRMS, Quiz my Tween.

**Accomplishments:**

* Designed and developed Database schema for respective projects.
* Developed a parser to translate un-structured event data from diversified locations and convert it into meaning application object for further use.
* Deployed AWS Elasticsearch engine to facilitate real time search.
* Developed functional modules to filter and normalize data in large volume and help persist only meaningful information around.
* Developed PL/SQL functions to map various event categories to respective events.

**Education**

**B.Tech. in Computer Science**, KNIT Sultanpur, India