# Bibek Saini

## Full-Stack Software Engineer

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## Profile

I am a full stack senior software engineer, specializing in designing architecture, developing and deploying SAAS applications, and everything in between, with over 4 years and 11 months of experience.

## Relevant Experience

## Senior Software Engineer @CatalystOne Info Solutions Pvt Ltd

Dec, 2020 - Present

• Identified and tracked defects with SonarQube and supported developers in resolving problems by completing additional tests.

#### Software Engineer @CatalystOne Info Solutions Pvt Ltd

May, 2018 - Dec, 2020

- Collaborated with cross-functional development team members to analyze potential system solutions based on evolving client requirements.
- Worked on webservices integration using RESTful api
- Identified and tracked defects with SonarQube and supported developers in resolving problems by completing additional tests.
- Debugged code and located root causes of problems by reviewing configuration files and logs.

## Associate Java Developer @CatalystOne Info Solutions Pvt Ltd

July, 2016 - May, 2018

- Researched, designed and implemented new features for SAAS applications using Java as backend, SQL Server as database storage, Apache velocity templating engine for endering dyanamic views.
- Tested troubleshooting methods, devised innovative solutions, and documented resolutions on confluence for inclusion in knowledge base for support team use.
- Modified existing SAAS software to correct coding errors, upgrade interfaces and improve overall performance.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues.
- Introduced methodologies and best practices to software development division to enhance product definition and application customization.

## Trainee Java Developer @CatalystOne Info Solutions Pvt Ltd

April - July, 2016

- Developed Reward & Recognisation module using Java as backend, SQL server as database and Apache velocity template engine, HTML, CSS for generating dyanamic views.
- Participated with preparation of design documents for trackwork, including alignments, specifications, criteria details and estimates using Confluence.
- Collaborated with developers and product owners to stay current on product features and intended functionality.

## **Skills**

### **Programming Languages**

c#.net, ASP.net MVC, ASP.net
core Java, HTML, CSS/SASS,
Typescript

#### Libraries & Frameworks

Entity Framework, AutoMapper, Spring boot, Angular, JQuery

#### Design

RESTful Api, Micro-services,

#### Tools & Platforms

Git, SQL Server, MongoDB,
Docker, Kubernetes, Helm,
Azure, Consul, Postman, Fork,
Swagger(OpenApi), Visual
Studio, InteliJ Idea

#### Education

# I. K. Gujral Punjab Technical

#### University

2012-2016 Amritsar, Punjab IN
Bachelor's of Technology
Computer Science and
Engineering

## **Projects**

#### Task Manager

A microservice based suit built with ASP.net core, Java for back-end services and Angular for front-end client, which has various modules like Invioce Manager, Task Board

## Mailer

Front-end client app built with Angular for visualizing personalized emails and its content

#### Music Store

A web application build with ASP.net MVC offers music of various genres. Also manages user's playlist and favourites.