



Sandesh Kumar Singh

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<http://meetsandesh.github.io>

Objective

My goal is to become associated with a company where i can utilise my skills and gain further experience while enhancing the company's productivity and reputation.

Education

IIT Mandi – 7.96 CGPA - B.Tech, Major in Computer Science And Engineering - 2016

IIT Mandi – 7.00 CGPA - B.Tech, Minor in Applied Physics - 2016

Sunbeam School Lahartara, Varanasi, UP – 93.1 % - XII - 2012

Kendriya Vidyalaya, Varanasi, UP – 93.8 % - X - 2010

Experience

SENIOR SOFTWARE ENGINEER, NUCLEUS SOFTWARE EXPORTS LTD.; NOIDA, UP – OCTOBER '17 - PRESENT

Role: Development on both server side and client side using technologies like Java, Spring MVC, Spring Boot, Hibernate, HTML, CSS, JavaScript, jQuery, VueJS, Maven. Responsible for writing well designed, testable and efficient codes using MVC architecture and for creating website layout/user interface. Responsible for developing, expanding, and scaling Enterprise Content Management (Finnone-ECM).

SOFTWARE ENGINEER, NUCLEUS SOFTWARE EXPORTS LTD.; NOIDA, UP – JULY '16 - OCTOBER '17

Role: Development on both server side and client side using technologies like Java, Spring MVC, Spring Boot, Hibernate, HTML, CSS, JavaScript, jQuery, VueJS, Maven. Debugged software issues and coordinated with multiple teams on issue resolution and documentation. Responsible for troubleshooting issues in backend and frontend systems for internal and external software offerings as well as assisting in resolving the performance issues.

Projects

ENTERPRISE CONTENT MANAGEMENT ; SEPTEMBER '16 - MARCH '17 & NOVEMBER '17 - PRESENT

A document collection and storage system for banks. Also works as a module which can be integrated from external system. Also does OCR on documents uploaded in the system and collects data from the metadata of the document, increasing speed of document processing and thereby decreasing man power.

E-APPLY AND E-SERVE ; APRIL '17 - OCTOBER '17

A customer on-boarding system which serves a lead generation system for banks. Also works as a dashboard for already on-boarded customers, where they can managed their existing loans. Similar as previous one, this also can be integrated from external system. Creating new loan application on just a click of a button, it's just that easy. Customer has t review his/her info.

SOCIAL NETWORK INTEGRATION WIDGET FOR NEUTRINO FRAMEWORK; SIDE PROJECT ; STATUS : COMPLETE

A plug and play widget that is used for authorisation of users in the system via social networking sites. Other than authorisation, we created a basic system to calculate how eligible a person is for receiving a loan. The social networking sites were Facebook, LinkedIn.

OCR: USING TESSERACT FOR DATA EXTRACTION ; SIDE PROJECT ; STATUS : COMPLETE

A side project in which tesseract engine is to be perfected in order to perform OCR on given images with minimum time and maximum accuracy. This project is to be integrated with ECM in order to enhance its features.

Skills And Technologies

Java, Spring MVC, Spring Boot, Hibernate, MySQL, XML, HTML 5, CSS, jQuery, JavaScript, VueJS, Maven, Windows, Linux, Mac OS X, C, C++, Android App Development.

Achievements And Recognitions

- Recognition for Collaboration (once) , Innovation (once) and Result Orientation (twice) while working on two different projects in Nucleus Software.
- Cracked IITJEE 2012.
- Qualified GATE 2016.

References

On request.