### Contact

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www.linkedin.com/in/kailashsanwal (LinkedIn)

### Top Skills

Java Web-services MEAN Stack

### Languages

Hindi

**English** 

### Certifications

MongoDB for Node.js Developers

#### **Publications**

ENCRYPTION AND DECRYPTION USING ANGLES

# kailash sanwal

Software Engineer at Chalk Digital India

Central Delhi, Delhi, India

### Summary

Web application development experience using Java core and MEAN Stack technologies working in an agile (scrum) environment.

- \* RESTful webservices using Dropwizard and Node JS.
- \* Database experience with MySQL, MongoDb and Amazon Redshift.
- \* Search Engine experience in Elasticsearch
- \* Languages working on : Anguar Js, Typescript, Javascript, Node Js, Java, Python, Shell.
- \* Current roles : Application developer, Data manager and Reporting.

## Experience

Chalk Digital Software Engineer July 2016 - Present

New Delhi Area, India

- \* Campaign manager My first project was for Japanese client. We delivered the project within time frame. My role was to build rich material dashboard with charts and tabular statistics (Angular 1 Mateiral) and writing node apis (Express Js), to saving application data into Mongo.
- \* Moving forward I was assigned to update old project used by US clients (Angular 1).
- \* Next mentored fresher for creating internal tools for reporting and data managements.
- \* After that started working and mentoring application on real state marketing automation solution for US client.
- \* Visited Japan for business meetings and client interactions.
- \* Continuously helping and co-ordinating with offshore teams.
- \* My current work includes writing on demand web-services, developing modular application in Angular 4.3, Managing data and providing POI reports.

Skills Earned

- \* MEAN Stack Application Framework.
- \* Java micro-services using Dropwizard Framework.
- \* Mysql, AWS Redshift, MongoDb.
- \* Angular 1, 2, 4 so far.
- \* HTML, CSS, Javascript, Typescript.
- \* Bootstrap, Material CSS Library
- \* Google Map Javascript Library
- \* NVD-3 / D3 Charts Javascript Library
- \* Python scripting for data management.
- \* Application server management in AWS, AWS S3 and Launching on demand clusters.

#### Virtusa

Associate Engineer

June 2015 - 2016 (1 year 7 months)

Bengaluru Area, India

- \* From July 15 to December 15, 2015 developed three internal java web application using JSP/Servlet, Bootstrap, jQuery-ajax and Oracle database.
- \* After that I was a part of project transition group which held in Pune Tech M. During this transition we took British Telecom's Application Support training and brought all application to stable stage after transition.

#### Skills Earned

- \* Software Documentation
- \* System Maintenance And Monitoring
- \* Interacting With British Clients.
- \* Attending Regular Meeting Calls.
- \* Resolving Issues Under SLA.
- \* Technical JSP/Servlet, HTML, CSS, Bootstrap, Jquery, Oracle.

### Chalk Digital

Intern

May 2015 - June 2015 (2 months)

Learned and worked in UI Development through Angular JS, for Web Application and different application theme generation using LESS CSS.

xAd, Inc

Intern

February 2011 - March 2011 (2 months)

Learned XML data parsing technique using Java SAX and StAX technologies.

# Education

Vellore Institute of Technology

Master of Computer Applications (MCA), Computer Programming, Specific Applications · (2012 - 2015)

**Kumaun University** 

Bachelor's degree, Computer Programming, Specific

Applications · (2008 - 2011)