

# JASPREET SINGH

DEVELOPER | DESIGNER | TECH ENTHUSIAST

## EXECUTIVE SUMMARY

Hi! I'm a Full Stack Developer with experience in Java, Javascript (Nodejs) and Frontend Frameworks. I am always ready to learn and teach new technologies and languages. I'm looking for roles that will let me push my skills further.

## CONTACT DETAILS

-  erjaspreet57@gmail.com
-  +91-9915605470 / +91-9052275589
-  github.com/jaspreet57
-  www.linkedin.com/in/erjaspreet57
-  www.jaspreet-singh.com

## CORE COMPETENCIES

Javascript	<div><div></div><div></div><div></div><div></div><div></div></div>
HTML5 & CSS3	<div><div></div><div></div><div></div><div></div><div></div></div>
NodeJs	<div><div></div><div></div><div></div><div></div><div></div></div>
Java (Servlets/JSP)	<div><div></div><div></div><div></div><div></div><div></div></div>
ReactJs & Redux	<div><div></div><div></div><div></div><div></div><div></div></div>
AngularJs	<div><div></div><div></div><div></div><div></div><div></div></div>
Angular 2 - 6	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL / No SQL ( PostgreSQL & Mongo DB)	<div><div></div><div></div><div></div><div></div><div></div></div>
AWS - Serverless, Step Functions, Lambda, SQS, SNS, Api Gateway, etc	<div><div></div><div></div><div></div><div></div><div></div></div>
Dev Tools - Git, Git Flow, Linux (Arch & Ubuntu), Linting, Sonar, Unit Test Frameworks, etc	<div><div></div><div></div><div></div><div></div><div></div></div>

## EMPLOYMENT HISTORY

### WEBAPPS - ENGINEER

**Sourcefuse Technologies, Mohali** Nov 2017 - Present

- Working in HealthCare Project using **NodeJs, Serverless stack, AWS, AngularJs**
- Apart from above tech stacks, we are using Pubnub, Google APIs, Lyft APIs, Twillio, etc.
- Leading sometimes team of 2-3 developers to design solutions and review planning and work done.

### FULL STACK JAVASCRIPT DEVELOPER

**InstaRem PTE Ltd, Mumbai** July 2017 - Nov 2017

- **InstaRem** is a **fintech product company** involved in Foreign Exchange. It is using technology to innovate the way people use to send money overseas.
- Worked in **NodeJs, Feathers, Loopback, Microservices, ReactJs & Redux**.

### SYSTEM ENGINEER

**Tata Consultancy Services, Mumbai** Oct 2016 - July 2017

- Because of good programming skills, got transferred from QA role to Full Stack Web Developer and later I started working in Javascript.
- Worked as part of **CodeVita Project** (Coding Contest Platform by TCS) for complete year.
- Web Designing using **html5, css3, javascript, jquery, chart.js**, and **bootstrap**.
- Worked in one innovation project (Gamifying detection of Plagiarism in Contest) using **Nodejs, Express, React** and **Redux**.
- Handling Server using **Amazon AWS, HA Proxy, Centos, Mooshak, SCP**.
- Creating Web Services using Eclipse, **Java Servlets** and **JSP**.

### ASSISTANT SYSTEM ENGINEER

**Tata Consultancy Services, Hyderabad** Oct 2015 - Oct 2016

- Completed training in **Java EE** and **Automation Testing tools** and started with Automation QA Role.
- After completion of training, I got selected for **Learning Enabler Role** where I was assigned the task of **teaching new trainees** in relevant fields.
- Created C# tools (Lead myself) for client that help in automation of functional testing which was going on manually at project's onshore.

## LEARNING MORE ABOUT

### Typescript

Trying to use typescript everywhere in addition to Angular. It makes me feel like I am using Java again (Types, Annotations, Generics, Interfaces, etc)

### Data Structures

This is the thing I have always missed while I was more focused on technologies. Now learning again how to make use of Stack, Queues, Hash Maps and Graphs properly.

### CSS Animations | SVG | Layouts

UI remains my core skill always, so pushing myself to master it now. Learning more about Flex and Grid Layouts, Animations (Frames) and how to work with or animate SVGs.

### Backend Architectures and Patterns

Learning NodeJs, Java or any language is not enough.  
Now learning more about Microservice Architectures, Queuing Systems, etc.

- Got appreciation for above task and saved more than \$ 6000 of client by automating most of things.
- Worked in Innovation Lab to develop new creative application that will help in company's internal working and process flow. Developed 3 Java web applications that are deployed in production Successfully.

## ACADEMIC BACKGROUND

### B.Tech in Computer Science and Engineering GNDU, Regional Campus, Gurdaspur

06/2011 - 05/2015 74.6 % ( 8.6 CGPA )

### 10+2 (CBSE) SGHI School, Amritsar

04/2009 - 03/2011 89.2 %

### Metric (ICSE) All Saints Convent School, Ajnala

04/2008 - 03/2009 88%

## ABOUT ME

Home Town	Amritsar, Punjab
Languages	English, Hindi and Punjabi
Nationality	Indian
Date Of Birth	20, Sept 1992
Interests	Solving Coding Problems   Designing Web Pages and Logos   Singing and Playing Guitar   Painting