

# Mohammad Iliyas Bagali

## Contacts

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<b>Location</b>	5 <sup>th</sup> Cross Dinnur Main Road R.T Nagar, Bangalore
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<b>Phone</b>	+919738244476
<b>Languages</b>	<b>English, Hindi, Kannada, Urdu</b>
<b>Education</b>	B.E (Computer Science) SECAB Institute Of Engg. And Technology Bijapur-2013

## Summary

- Experienced Java Developer focused on solving customer problems, improving usability, and maximizing efficiency.
- Specializing in product development like IOT, Monitoring tools applications.
- Learning very fast and I am very productive in good climate (when peoples are working around all on same goals).
- Hardworking Java Developer enthusiastic about working with multicultural teams.
- Effective at working in Agile environments using Scrum methodologies.

## Major skills

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<b>Programming languages</b>	Java8, SQL, JS
<b>Technical skills</b>	OOP, Concurrency, Algorithms, SOLID OracleSQL, MySQL, Influxdb, Hibernate, JPA, Spring Boot, Spring MVC, Spring Security, J2EE AngularJS, JQuery, HTML, CSS, REST Git, SVN, Gradle, Maven Docker, Jenkins SonarQube, Veracode Scan AWS (IAM, S3), Apache Kafka

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## Professional experience

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### CitiusTech, June 2020 – present time (Bangalore)

<b>Position</b>	Senior Software Engineer
<b>Project</b>	<b>HeatExchanger (HX) Monitoring App:</b> A digital solution for critical heat exchanger (HX) performance optimization. Providing analytical insights & predictions on HX performance to minimize total cost of operation and maximize operational efficiency/productivity.
<b>Technologies</b>	Java8, Spring Boot, Spring Batch, JPA, REST, AWS, MySQL
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Performed troubleshooting, diagnostics, and analysis to uncover root malfunctions.</li> <li>• Reviewed code and debugged errors to improve performance.</li> <li>• Participated in requirements gathering and design development meetings.</li> <li>• Participated in complete software development lifecycle, including performance analysis, design, development, and testing.</li> <li>• Collaborated in team-based, Agile environment to accomplish objectives by deadlines.</li> </ul>

### CitiusTech, Oct 2019 – May 2020 (Bangalore)

<b>Position</b>	Senior Software Engineer
<b>Project</b>	<b>PID (Printer Identification):</b> IOT based monitoring solution for Industrial Printers. Monitors the health of printers by analysing streams of data such as ink-level, temp, humidity etc produced by IOT device.
<b>Technologies</b>	Java8, Spring Boot, Spring Batch, Apache Kafka, MySQL Influxdb, AWS S3
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Participated in complete software development lifecycle, including performance analysis, design, development, and testing.</li> <li>• Utilized knowledge of Spring Batch, SQL, and AWS to supplement Java development.</li> <li>• Participated in complete software development lifecycle, including performance analysis, design, development, and testing.</li> <li>• Collaborated in team-based, Agile environment to accomplish objectives by deadlines.</li> </ul>

### Wipro Technologies, Jan 2019 – Sep 2019 (Bangalore)

<b>Position</b>	Senior Software Engineer
<b>Project</b>	<b>CBEC-GST</b> (Central Board of Indirect Taxes and Customs): A tax officer portal for GST registration, refunds, returns, etc. This portal provides information to tax officer to take necessary action based upon taxpayer information.
<b>Technologies</b>	Java8, Spring MVC, Spring Batch, Oracle DB, Hibernate, AngularJs
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Worked on varied aspects of the application including initial requirement and design phase, back-end development, database management, rest API, background jobs.</li> <li>• Did Coding on the web forms &amp; business modules to implementing controller, POJO, DAO and Service layers as per provided SRS and business perspective.</li> <li>• Troubleshoot various software issues by using debugging processes and coding techniques.</li> </ul>

### DXB Soft, Mar 2015 – Dec 2018 (Bangalore)

<b>Position</b>	Full Stack Developer
<b>Project</b>	<b>CMS</b> (Construction Management System): A web application to manage all day-to-day operations like administration, HR, accounting, etc.
<b>Technologies</b>	Java8, Spring MVC, Spring Security, Hibernate, OracleSQL, jQuery, Bootstrap
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Design and Development as per client's requirements and go on deployment process.</li> <li>• Coding and Unit testing of CMS based on cycle manner.</li> <li>• Troubleshoot and maintain existing features of the application.</li> <li>• Integration of separate modules to one system.</li> </ul>

**Note:** I do hereby declare that the information provided above is true to the best of my knowledge.

**Mohammad Iliyas Bagali**