


# Shubham Jagtap

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## Skills

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Java EE (11,17) | Object Oriented Programing | Data Structures | SQL – Postgresql | HTML5 | CSS# | Software Testing | Bootstrap | Javascript | XML | English.

## Education

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<b>Bachelor of Engineering</b>	<b><u>Pune University</u></b>	<i>Pune, MH, India</i>	<b>08/2020 - 06/2023</b>
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- Major in Computer Engineering
- **Coursework:** Maths, Data structure and Files, Computer networks, Theory of Computation, DBMS, IT project Management, Software Modelling and design, Cloud Computing.
- CGPA : 8.67.

<b>Diploma of Engineering</b>	<b><u>MSBTE</u></b>	<i>Pune, MH, India</i>	<b>08/2018 - 06/2020</b>
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- Major in Computer Engineering
- **Coursework:** Maths, C++, Data Structure, Computer graphics, DBMS, Java, Microprocessor, Software Testing, Advanced Java, Python, PHP, Mobile Application Development (Android), Operating System.
- Marks: 79.78%

## Projects

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<b>Control Electric Devices By Using Android Phone (Home Automation)</b>	<b>2022-2023</b>
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- Home automation involves using technology to control and automate household tasks .To control electric devices with an Android phone, you can employ various methods, such as smart plugs, smart switches, or a dedicated home automation system. These systems often use Wi-Fi or Bluetooth connectivity, allowing you to remotely control devices through a mobile app. Integrating your Android phone with smart home devices enables convenient control over lights, appliances, and more, enhancing efficiency and comfort in yourhome.
- Internet of Things(IoT) | Bluetooth Module | Arduino | C++ (Programming Language) | Android Application.

<b>Augmented Reality Android Application</b>	<b>2019-2020</b>
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- This Android application was designed and developed by me and my team using PTC's Vuforia libraries for Augmented Reality(AR) development. The project was a working marker-based AR application. Recently, we won the Special Prize Award at a project competition event..
- Google ARCore | Vuforia Augmented Reality SDK | C# | Augmented Reality (AR) | Java

## Summary

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- Programming with skill set of JAVA.
- Good understanding of Objective Oriented Analysis and Design concepts.
- Ability to assess functional and technical requirements.
- Comprehensive problem-solving abilities.

## Others

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- Participate in college extra curriculum activities such as sports, project competition, etc.
- Successfully headed management of various college Fest.
- Sport(Cricket Team) Captain.
- Win the Special Prize Award In State Level Competition(2022)