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**EMPLOYMENT**

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<b>Software Engineer</b>	<b>Morgan Stanley</b>	<b>Aug 2020 - Present</b>
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**Financial Planning & Analytics Workbench (FPW)**

- Automates the entire process of annual CCAR (Comprehensive Capital Analysis and Review) report submission and balance sheet allocation process.
- Automated the test case execution to enable continuous integration and continuous delivery following DevOps practices.
- Integrated IBM Planning Analytics workbench to automate the report submission process.
- Developed a micro service written in Python using TM1py API to automate the report navigation process.

<b>Summer Analyst</b>	<b>Morgan Stanley</b>	<b>May 2019 – July 2019</b>
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**Agile Central**

- Developed two of agile ceremonies tools for unbiased and engageable sprint planning and estimation.
- Implemented Poker Estimator and Retrospective room using Java, Angular, RESTful services and Elastic Search API.

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**EDUCATION**

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<b>Bachelor of Technology</b>	<b>MNNIT Allahabad</b>	<b>July 2016 - May 2020</b>
• Information Technology		<b>CGPA: 9.25 (In Major)</b>
<b>Class XII</b>	<b>MPVM Allahabad</b>	<b>94.8 %</b>
<b>Class X</b>	<b>MPVM Allahabad</b>	<b>9.8 / 10.0</b>

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**PROJECTS**

- **Aadhar Based Land Registry System (2020).** Digitalize the land registry process by linking the aadhar card of land owner with his/her property. Further, land buying/selling process is made secure and transparent by using Blockchain Technology.
- **WASP (2019).** Automate tasks performed on Microsoft Windows to help the people not familiar with technology to operate computer systems relatively easily using Python and scripting.
- **Chat On(2018).** Secure server-client application made using Java with GUI. It includes feature of plotting graph for time taken for encryption and decryption using various encryption algorithms.

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**LANGUAGES AND TECHNOLOGIES**

- **Areas of Interest:** Data Structures; Algorithms; OOPs; System Design
- **Languages:** Java; C++; Javascript; MySQL
- **Frameworks:** Spring boot; Angular; DB2; Concoction; JBehave; Jasmine
- **Platform and Tools:** Git; Bitbucket; Gradle; IntelliJIDEA; Autosys; Plannning Analytics; VS Code

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**ADDITIONAL EXPERIENCE AND AWARDS**

- **MS Branding:** Hosted Tech Talk for college campuses as a part of MS branding team.
- **Campus Captain:** Co-ordinated the recruitment process for MNNIT campus.
- **Teacher (2020-21):** Taught Scratch language to student of class 6<sup>th</sup> to 8<sup>th</sup>.
- **Merit Scholarship:** Awarded scholarship for being in top five in IT branch.
- **Renaissance:** 2<sup>nd</sup> prize in Stall Mart event.
- **Avishkar:** 2<sup>nd</sup> Prize in Robotics event at college Tech fest.