![Shape, rectangle

Description automatically generated]()[Ayushman Srivastava](https://ayushman1024.github.io/)

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Technology enthusiast focused on learning and improving by doing.

Experienced in web development and data-warehousing technologies.

# Experience

## Assistant System Engineer, Tata Consultancy Services, Gurugram

June-2019 to Present

* Developer in Business Intelligence (BI) team of Posten Norge ADAM project.
* Worked on SAS BI Tools and Reporting tool QlikView.
* Developed client’s change requests for SCM and CRM applications.
* Managed and optimized critical Application Operations/Maintenance tasks.

## Software Developer Intern, Fresche Solutions, Lucknow

15-Jan-2019 to May-2019

* Worked in a Modernization project Australian Wool Handlers as Full Stack Web Developer Intern.
* Transformed Legacy Green Screen Application running on IBM Systemi, iSeries and AS/400 into modern application architectures JAVA and Angular SPA.
* Worked on Spring Framework, Angular 5, MySQL, JUnit.
* Resolved tickets on backend code fix and UI/UX bugs fixes.
* Trained on Spring, Design Patterns, Coding Styles, RDBMS, GIT, Maven.

## Trainee, RCPL India

08-Jan-2018 to 24-Jan-2018

* Successfully completed training on “Python Fundamentals” with grade A+ conducted at SRMU.
* Objective of training was to master various basic and advanced concepts of Python programming language.

# Skills

|  |  |
| --- | --- |
| Programming Languages | Java, Python, C/C++, HTML/CSS/JS, Base SAS |
| Web Development | Spring Boot, Angular2+ , Bootstrap, Material Design, PrimeNG |
| Frameworks | Angular 2+, Spring Framework, Hibernate, JUnit |
| Database | MySQL, MongoDB, PostgreSQL, Hibernate, Spring Data |
| Tools | Eclipse, VS Code, Postman, SAS Enterprise Guide, SAS DI Studio |
| Other | Git/GitHub, Maven |

# Projects

## Task Management System: Angular 7 and Java Spring

April-2019

* Developed Full-Stack web-application for task management system.
* Technology stack: Spring Boot, Angular 7, MySQL, Hibernate, Spring DATA.
* Implemented JWT based authentication using Spring Security.
* Designed responsive UI with Material Design and PrimeNG library.
* <https://github.com/ayushman1024/TASK-Management-System>

## Shape, rectangle Description automatically generatedFilalyze: File System Utility Software | Python

July-2020

* Analyze a directory in recursively and list out all duplicate files and group them.
* Delete duplicate file and take backup of removed files.
* It generates intuitive report after every execution in Excel workbook.
* <https://github.com/ayushman1024/Filalyze>

## Hospital Management System | Java Servlets and Tomcat sever

February-2019 to March-2019

* Developed web application for Hospital staff managing patients in Hospital.
* Used MySQL database to keeps all data of hospital.
* Technology stack: Java Servlets, Tomcat server.
* <https://github.com/ayushman1024/Hospital-Management-Using-Servlets>

## Graph Plotting Software | Java Mini Project

September-2017

* Developed demonstrative GUI Application to plot charts (bar, line, point) from CSV file data.
* Technology used: Java Swing
* <https://github.com/ayushman1024/Graph-plotting-software>

## Prospect Encore: Python project at RCPL training

January-2018

* Developed client-server-based application so that clients (Monitor) can remotely access MySQL database hosted at server PC (Admin).
* Technology stack: Python3 and MySQL dB.

# Achievements and Certificates

## MTA: Introduction to Programming Using Python - Certified 2018

* Earned Microsoft Technology Associate (MTA) Certificate
* MTA Score : 76/100 ISSUED BY : Microsoft

## Various certificates for online courses

* Machine Learning with Python <https://www.coursera.org/account/accomplishments/certificate/CLV8YDYRCLQ4>
* Introduction to Deep Learning & Neural Networks with Keras <https://www.coursera.org/account/accomplishments/certificate/25BN7GK54F4K>
* Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning <https://www.coursera.org/account/accomplishments/certificate/7Y54EYMQHL3F>

# Education

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Standard | Board/University | Institute | Year | % Marks / CGPA |
| B.Tech (CSE) | SRMU | SRMU, Lucknow-Deva Road, Barabanki. | 2019 | 7.02 CGPA |
| Intermediate | CBSE | Lucknow Public School | 2015 | 81.4 % |
| High School | CBSE | Lucknow Public School | 2013 | 9.2 CGPA |