

SHREYAS JAIKUMAR2/8 Manonmani Ammal St, Kilpauk, Chennai-600010 | Mobile: +91 9840912895 | Email: sjaikum1@stevens.edu**EDUCATION****2018 - 2020****Stevens Institute of Technology**, Hoboken, NJ
Master of Science, Financial Engineering, GPA 3.6 / 4.0**2013 – 2017****SRM Institute of Science and Technology**, Chennai, INDIA
Bachelor of Technology, Electrical and Electronics Engineering, GPA 8.5 / 10.0**WORK EXPERIENCE****Oct '20 – July '23****Tata Consultancy Services Limited, North America***Analyst – Data Services*

- Assisted Priceline in design, development, and implementation of efficient information systems in support of core enterprise functions.
- Experienced working with Python and SQL to implement data extraction, transformation, curation and loading (ETCL) processes.
- Utilized Spark for leveraging distributed computing frameworks for large-scale data processing and analysis.
- Familiarized with Google Cloud Platform thereby utilizing its services for scalable and efficient data processing.
- Assisted JetBlue's data science team with Exploratory and Explanatory data analysis of the EMS pricing module to identify pricing opportunities, demand, booking behavior and potential outliers.
- Developed robust unit tests using assertions and wrote test cases to check the quality, reliability, functionality and performance of the respective codes and queries.
- Leveraged Tableau and Spotfire by creating compelling visualizations that helped in driving actionable insights.

Jul '19 – Aug '19**JetBlue Airways Corporation**, Long Island City, NY*JET Intern, IT Project Management Office*

- Analyzed the 1,3 and 5-year forecast reports based on projected growth, cash inflows and outflows pertaining to the various IT departments.
- Assisted with the ongoing development of the Project Task Management tool.

Oct '17 – Feb '18**Atyant Capital**, Chennai, INDIA*Financial Analyst (Intern)*

- Performed qualitative analysis and equity research to help improve the firm's client portfolio performance.

Aug '17 – Sep '17**ithought Financial Consulting LLP**, Chennai, INDIA*Summer Financial Analyst*

- Formulated individual financial plans for the firm's high net-worth clients.

SKILLS

MS Office Suite, C++, Python, R, MATLAB, SQL, Spark, GCP, Tableau, Spotfire & Bloomberg Certification