

# Kartik Rajendra Hirijaganer

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## EDUCATION

**University of Maryland, Robert H. Smith School of Business**

**College Park, MD, USA**

**Master of Science in Information Systems**

*December 2025*

- Terrapin Scholarship Award

**University of Mumbai**

**Mumbai, MH, India**

**Bachelor of Engineering in Electronics**

*October 2020*

- Relevant Courses: Structured Programming Approach, OOP Methodology, Cloud Computing and Embedded Systems.

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## TECHNICAL SKILLS

**Programming Languages:** JavaScript, Typescript, Python

**Tools and Technologies:** Node.js, AWS, Angular, Express.js, MongoDB, SQL, Git, Postman, Handlebar, Jira, Azure DevOps

**Certificates:** AWS Certified Developer Associate, CSM, Agile Software Development

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## PROJECT EXPERIENCE

**Personal Finance Tracker** | Node.js, AWS, Angular, RxJS, Ag-grid, Ag-charts, MongoDB, JWT, Mongoose, Handlebars

- Developed a full-stack website enabling users to track and monitor their finances effortlessly.
- Features include account management, a summary dashboard, tracking monthly income, expenses and liabilities, and a downloadable six-month cash flow chart in PDF format.

**Flight Booking System** | Node.js, Express.js, Angular, AWS, MongoDB, JWT

- Designed a full-stack application using microservice architecture to simulate a flight booking website.
- Razorpay has been integrated as the payment gateway.

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## WORK EXPERIENCE

**Biz2Credit Info Services Private Limited / Biz2X**

**Mumbai, MH, India**

**Software Engineer**

*January 2023 – July 2024*

- Implemented a dynamic Credit Analysis Memorandum (CAM) report structure for MYFSB (a banking client), reducing report size by 40%. Recognized by the manager for delivering this feature in a single release.
- Initiated a mini project that consolidated all seven steps of developing and updating CAM reports into one tool. The tool allowed developers to complete all steps simultaneously with one click or individually as needed, resulting in a 50% reduction in time spent on client deliverables.
- Migrated banking client BayFirst's legacy portal to the company's proprietary PRO portal, featuring the latest designs and functionalities. Developed a migration strategy, proposed improvements, and collaborated closely with product managers to ensure alignment with client requirements.

**Capgemini Technology Services India Limited**

**Mumbai, MH, India**

**Associate Consultant**

*September 2020 – January 2023*

- Designed and implemented the integration of SUBWAY's catering feature with EzCater using AWS services, ensuring minimal impact on existing services. Delivered the project within a two-month timeline, enabling the feature in all store outlets providing catering services.
- Developed AWS-based infrastructure using S3 and Lambda to activate SUBWAY's integration with EzCater across 5,000+ catering-enabled stores within a day. Adapted to the challenge of scalability and the absence of QA and performance testing.
- Optimized SUBWAY's workflow, reducing the 1% of order cancellations due to insufficient materials to 0 by blocking online requests for unavailable products, eliminating late cancellation complaints.

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## LEADERSHIP EXPERIENCE

**Biz2Credit Info Services Private Limited / Biz2X, Software Engineer**

*January 2024 – February 2024*

- Led a team of four developers to revamp the Credit Analysis Memorandum, coordinating with product managers. Developed versatile logic that works for multiple clients. Recognized with the 'Functional Award' for this achievement.