

RIPAN ANADI HALDER

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EDUCATION

Northeastern University

Aug 2018 - Dec 2020

Master of Science in Information Systems

Boston, MA

Courses: Algorithms, Web Development, Cloud Computing, Big Data Indexing, iOS Development, Multithreading

Vishwakarma Institute of Technology

Aug 2011 - May 2015

Bachelor of Technology in Electronics & Telecommunication Engineering

Pune, MH, India

WORK EXPERIENCE

thinkIT U.S. dba Mindera Software Craft

Feb 2021 - Aug 2025

Back End Java Developer

Remote / Boston, MA

Project: Fanduel TVG Racing

- Built and maintained Spring Boot 3 microservices, enhancing platform scalability and reliability.
- Contributed to Gradle, Sonar, JFrog, Vault & GCP to AWS migrations, optimizing CI/CD pipelines and dependency management.
- Collaborated with Product Owners and Front-End teams to translate requirements into efficient backend solutions.

Project: Super6 Fanduel

- Enhanced and supported Lightbend Akka-based Java admin application serving 5M+ users, ensuring stability during peak traffic.
- Designed and deployed 10 AWS Lambdas in Python and 6 CloudFormation stacks to improve automation and internal workflows.
- Monitored live events in real time, proactively maintaining high availability and performance.

Office of Global Services, Northeastern University

Jul 2019 - Dec 2020

SharePoint & Web Developer (Part-time)

Boston, MA

- Developed 2 SharePoint sites for internal repository, enabling version control and integrating a React calendar app.
- Built a Node.js and MongoDB backend app, deployed via Azure CI/CD pipelines and Heroku.

Retail Business Services, Ahold Delhaize

Jun 2019 - Dec 2019

Software Engineer Intern

Boston, MA

- Developed Lunchbox, a web & mobile app with 7 RESTful backend servers in Node.js/MongoDB, containerized in Docker, deployed on Azure.
- Improved code quality by resolving 500+ Sonar issues and automated CI checks using Mocha/Chai, increasing efficiency by 75%.

Infosys Limited

Aug 2015 - Jun 2018

Senior Software Engineer

Mysore, Mangalore, Pune, India

- Implemented 2 .NET MVC apps for real-time SQL data display in SharePoint; developed 5 SharePoint apps using SP2017 Designer and Nintex workflows for insurance client.

TECHNICAL SKILLS

Languages/Scripts

Java, JavaScript, Node.js, Python, Shell Script

Frameworks/Standards

Spring Boot, Spring MVC, Hibernate, Akka

Databases

MySQL, PostgreSQL, MongoDB, DynamoDB, MariaDB, Redis, Memcached

AWS Services

EC2, IAM, ELB, EBS, RDS, EB, ElastiCache, S3, SNS, SQS, SES, Lambda, Cloud Formation, CloudFront, ECS, CloudTrail, CloudWatch, API Gateway, KMS

Containers

Docker, ECS, Fargate, Kubernetes, Pods, ReplicaSets, Ingress Controllers

Other Technologies

Azure, Microsoft Graph API, Elasticsearch, Heroku Deployments