

## OBJECTIVE

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Full-stack developer and cybersecurity specialist with 8+ years of experience delivering scalable cloud-native solutions and data-driven results. Skilled in cloud ecosystems, agile development, and automation with a track record of leading high-impact projects and driving measurable growth.

## EDUCATION

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- **Biju Patnaik University of Technology (BPUT)** Bhubaneswar, India  
*B.Tech in Computer Science and Engineering* May 2012 - May 2016
- **MGM Higher Secondary School** Bokaro Steel City, India  
*High School* Apr 2010 - Apr 2012

## EXPERIENCE

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- **Boeing** Seattle, WA  
*Senior Full-Stack Developer* 2021 – Present
  - **API Management Platform:** Developed and delivered end-to-end features for an enterprise API management platform, including trend analytics dashboards, automation scripts, and CLI utilities. Integrated **Databricks** for advanced monitoring, metrics visualization, and usage forecasting—strengthening system reliability and operational insights.
  - **Boeing Training Library (BTL):** Implemented and optimized core features for a secure, cloud-native content distribution system with seamless upload/download workflows and a proof-of-concept **video streaming** module. Enhanced Azure infrastructure to support high-throughput processing and scalability for enterprise-wide content delivery.
  - **Quality, Collaboration, and Innovation:** Improved overall code quality by contributing to **test automation, CI/CD pipelines, and peer reviews**. Collaborated across teams on large-scale data migrations and innovation projects, including analytics and streaming PoCs, driving progress in **cloud efficiency, secure delivery, and performance optimization**.
- **Allstate India** India  
*Consultant & Full Stack Developer* Sep 2017 - Dec 2021
  - **Web Application Development:** Worked on PCF-hosted web applications, designing and developing product features delivered at high quality; adapted in fluid, fast-paced environments as a consultant.
  - **Product Integration:** Development experience in product/application integration using Full Stack Java, MERN stack, open-source Spring Boot Framework, RESTful web services, Microservices, and Event-Driven Solutions.
  - **Best Practices and Compliance:** Supported best practices and enterprise standards to satisfy compliance, reduce risk, and deliver world-class products to enterprise application developers.
  - **Design and Code Reviews:** Participated in design and code reviews, validating and updating existing integration architecture and plans.
  - **ChatBot Project:** Built Microservices for a chatbot facilitating password resets and account management using chatbot analytics APIs, AWS Lambdas, Spring Boot, and React JS—helped in cost reduction for customer support; handled approx. 8K requests per month.
  - **Manage My Access Web App:** Developed self-service app for VIP Access registration, Security Q/A, and Windows Account Management using React JS and Spring Boot; facilitated migration from Angular JS to React JS—serves over 100K requests per month.
  - **Software Request Analytics Web App:** Created app for submitting open-source software requirements, leveraging Adobe analytics API for security risks, licensing costs, and metrics; contributed to project design, database schema, APIs for auth/authorization, and webpage implementation using React JS, Spring Boot, and SQL Server.

## TECHNICAL SKILLS

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- **Languages:** JavaScript, Java, Python, HTML5, CSS3
- **Technologies:** Angular/React JS, Spring Boot, Node JS, RESTful APIs, Microservices, Kafka, SQL Server, MongoDB, Azure (APIM, Functions, Storage, Batch), AWS, PCF, Git, Maven, Gradle, JIRA, Jenkins, SonarQube, JFrog, CI/CD
- **Expertise:** IAM, Full-Stack Development, Cloud-Native Applications, Data Analytics, OAuth 2.0, TDD, Design Patterns, Event-Driven Architecture, UI/UX Implementation

## CERTIFICATIONS

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- CompTIA Security+ ce Certification