

# ANOOP SATHYASEELAN

Navi Mumbai, Maharashtra, 410210 | [anoopsathyaseelan@gmail.com](mailto:anoopsathyaseelan@gmail.com) | +91-8286033093

[GitHub](#) | [LinkedIn](#)

---

## SUMMARY

Experienced Backend Engineer with a 3-year track record in Fintech, offering exceptional problem-solving skills and a strong commitment to collaboration. Proficient in Node.js, Express.js, TypeScript, AWS, and various database technologies. Excels at designing, coding, and maintaining applications that meet the highest standards. Enthusiastic about creating a white-glove customer experience and delivering high-value outcomes.

## TECHNICAL SKILLS

- Programming Languages: **Node.js, JavaScript, TypeScript, Nextjs**
- Database: **SQL (PostgreSQL), NoSQL (MongoDB), ORM (Sequelize)**
- AWS Services: **S3, EKS, SNS, SQS, lambda, RDS, DynamoDB, CodeBuild, CodePipeline**
- Git: **Git and GitHub**
- Other Tools: **Express.js, Chai, Mocha, Swagger, Postman, Redis**
- **Distributed Systems and Microservices**
- **SaaS Product Development**
- **Serverless Application Architecture**

## EXPERIENCE

### Nodejs Developer, Midas Fintech, India | Dec 2023 – Present

- Spearheaded the development of mobile application backends, employing cutting-edge technologies such as Node.js, Express.js, and TypeScript.
- Demonstrated proficiency in designing and implementing REST APIs for seamless communication between mobile apps and server systems.
- Assumed responsibility for the maintenance and enhancement of a sophisticated option trading backend, showcasing adept skills in JavaScript.
- Implemented strategic updates to ensure the reliability and efficiency of the backend, contributing to overall system stability.
- Managed the upkeep of a pivotal strategy server integral to the operations of the options trading platform.
- Executed strategic improvements and optimizations to enhance the server's performance, ensuring seamless and responsive trading activities.

### Full Stack Engineer (MERN), Code Symphony, India | May 2023 – Nov 2023

- Created AWS Lambda microservices for product demos and video generation.
- Integrated Stripe payments using Node.js and TypeScript.
- Implemented Azure Auth with Gatsby.js, Node.js, and React.js.
- Developed a microservice for real-time US stock market data.
- Designed a search service with Postgres and B-tree indexing.
- Implemented AWS Cognito for a secure login module.

### Backend Engineer, Asmadiya Technologies Pvt Ltd, Pune, India | Sept 2021 – May 2023

- Created a billing module using Django and Postgres with Redis caching.
- Migrated a Django-based REST API to Node.js, Express.js, and TypeScript.
- Enhanced API performance, security, and scalability.
- Migrated the front-end from ReactJS to Angular.
- Developed an API usage reporting system with Highcharts.
- Collaborated with Kotak Pension Fund to meet new client requirements.
- Restructured Kotak's backend for improved performance.
- Implemented AWS S3 for optimized storage.
- Streamlined feature implementation on both old and restructured backend.

### Backend Engineer, KFin Technologies Ltd, Hyderabad, India (Parent Company's Client) | Nov 2021 - May 2023

- Worked with multiple financial clients, including Sundaram Financials, JM Financials, INVESCO, and LIC.
- Developed REST APIs, automated communication modules, and transaction processing using Node.js, Express.js, and TypeScript.
- Reduced project completion time by 20% and enhanced API security.
- Developed a hr management software.
- Created a POC CMS for their distributor website using STRAPI.
- Took over a mobile App backend from their vendor consultant and completed it in 80% less time.
- Restructured mobile App backend and implemented all the security features for **VAPT** compliancy.
- Utilized Agile SDLC for efficient project management.
- Deployed project to iisNode on windows servers.

## **EDUCATION**

**Sies College of Management Studies, Navi Mumbai, India**

Master of Computer Application, **MCA (CGPA: 7.45/9)**

**Relevant Coursework:** Data Structures, Cloud Computing, Machine Learning, Embedded Systems, Computer Graphics.

**Sies College of Arts, Science and Commerce Navi Mumbai, India**

Bachelor of Science, Information Technology, **BSC IT (CGPA: 5.7/7)**

**Relevant Coursework:** Probability, Statistics, Java, MySQL, Software Engineering.