

Anurag Mishra

Pratapgarh, U.P. India, 230304

Ph:9450612058 | Email: mail2anuragmishra@gmail.com

<https://www.linkedin.com/in/steering-perception>

Professional Summary:

Innovative and results-driven Technical Leader with 13+ years of experience in designing, developing, and deploying scalable, high-performance web applications. Expertise in full-stack development, team leadership, and cloud infrastructure. Proven ability to lead cross-functional teams, implement best practices, and deliver complex projects within deadlines. Passionate about leveraging modern technologies to solve business challenges and drive innovation

Core Competencies:

- **Leadership & Team Management:** Building and mentoring high-performing development teams.
- **Full-Stack Development:** Proficient in Node.js, React, Angular, Express.js, and serverless architectures.
- **Cloud Technologies:** AWS (Lambda, EC2, S3, CloudFront), API Gateway, Digital Ocean, GCP.
- **Database Expertise:** MySQL, MongoDB, PostgreSQL, DynamoDB, Redis.
- **Agile Practices:** Scrum, Kanban, CI/CD pipelines, Test-Driven Development.
- **DevOps & Deployment:** CI/CD Pipelines, Docker, Jenkins, Elastic Beanstalk
- **Programming Languages:** JavaScript, TypeScript, HTML5, CSS3
- **Advanced Architectures:** Scalable Microservices, RESTful APIs, High-Performance Applications

Professional Experience:

Tech Lead, Neyyar Tech. Pvt. LTD. Trivandrum, Dec. 2023 - Present (C2H)

- Spearheaded the development of a multi-tenant e-learning platform, improving scalability and user engagement.
- Leveraged AWS cloud technologies to ensure high availability and secure deployment.
- Mentored a team of developers to maintain high coding standards and introduced best practices in software development.
- Collaborated with business stakeholders to align technical solutions with organizational objectives

Tech Lead / Product Manager, Docty Healthcare. Hyderabad, JULY 2022 - Nov 2023(C2H)

- Directed the development of serverless microservices architecture, enhancing platform efficiency and scalability.
- Drove strategic decisions by working closely with cross-functional teams and stakeholders.
- Optimized deployment pipelines using AWS, reducing release time by 30%.
- Oversaw the implementation of highly secure systems compliant with healthcare regulations.

Tech Lead, Globalbees. Delhi, Jan 2022 - June 2022

- Managed the design and implementation of high-performance server-side applications.
- Established a serverless ecosystem using AWS Lambda and API Gateway for microservices integration.
- Designed efficient database schemas with DynamoDB and MySQL, enhancing data reliability.
- Designed and delivered a robust order management platform, boosting service adoption by 40%.
- Developed reusable code modules, reducing project development time by 25%

Sr. Software Engineer / Tech Lead, Docty Inc. Delhi, July 2019 - Jan 2022

- Implemented automated CI/CD pipelines to streamline software delivery.
- Developed reusable code modules, reducing project development time by 25%.
- Led daily Scrum meetings and bi-weekly sprint reviews, fostering a collaborative team culture

Sr. Software Engineer, Unanth Tech Private LTD Noida., Jan 2018 - June 2019

- Delivered an innovative e-learning platform leveraging Angular, Node.js, and MySQL.
- Enhanced system performance by implementing efficient API structures and database optimization.
- Championed Agile practices, leading team retrospectives and sprint planning sessions.

Software Engineer, ITCombine Technology Noida ., May 2015 - Jan 2018

- Developed scalable web applications and modern front-end interfaces.
- Improved platform stability by debugging and enhancing existing systems.
- Integrated AWS cloud services for seamless application management and deployment.

Engineer, ECIL Delhi ., June 2013 - May 2015

- Directed project designs and requirement analysis for large-scale infrastructure projects.
- Liaised with contractors and stakeholders to ensure alignment with project timelines and goals

Education:**Bachelor of Technology,**

Electronics & Communication Engineering, Dr. R.M.L. Avadh University, 2011

Personal Projects:

Wayvida App: E-Learning Platform

Client: Neyyar Technologies Private Limited

Duration: Dec 2023 to present

Role: Tech Lead / Software Architect

- Provide technical direction and guidance to the development team.
- Ensure the team follows best practices and coding standards.
- Review code for quality, performance, and maintainability.
- Ensure adherence to architectural guidelines and design patterns.
- Lead and mentor a team of developers.
- Foster a collaborative and productive team environment.
- Communicate project status and updates to stakeholders.
- Align technical efforts with business goals and requirements.

Docty Platform: Telehealth and clinical application

Client: Docty Inc

Duration: July 2019 to Nov 2023

Role: Sr. Software Engineer / Tech Lead / Software Architect

- Collaborated and led a team of software engineers to develop a telehealth platform using Angular, Node.js, and MySQL.
- Designed and implemented the front-end interface using Angular and Material design, resulting in a more user-friendly experience for customers.
- Developed the backend using Node.js / Express js, creating RESTful APIs for the front-end to consume.
- Utilised MongoDB to store platform's unstructured data like customised templates for static pages and Redis to store frequently accessed data and session, resulting in improved data organisation and management.
- Used AWS as infrastructure i.e. code commit, code pipeline, codebuild, elastic beanstalk for code management and deployment automation and cloudfront for serving requests.
- Used S3 for storing assets and static web hosting and EC2 & ELB for Node Js application

- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.

Covid Checker: Covid self assessment tool

Client: Docty Inc.

Duration: 4 months

Role: Sr. Software Engineer/ Architect

- Designed and implemented the front-end interface using Angular and Ionic, resulting in a common affordance for web and mobile applications.
- Developed the backend using Node.js, creating RESTful APIs for the front-end to consume.
- Utilised Firebase to store customer and product information, resulting in improved data organisation and management.
- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.

OMS: - Order Management System

Duration: 6 months

Role: Sr. Software Engineer

Project Info: This service aggregates order, cancellations and returns and other operational activities from multiple ecom and sends them to the warehouse management system and vice versa.

- Developed the app as an individual contributor using Node.js and Serverless, creating a scheduled job to collect orders, cancellations, returns and refund from various marketplaces and cater to warehouse management systems and ERP systems.
- Utilised DynamoDB to store customer and product information and SQS as a message broker for inter-service communication, resulting in improved data organisation and management.
- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.
- Resulted in a 30% increase in online sales for the client, and positive feedback from customers on the user-friendly service.

ABI Travel Portal:- Conveyance and Reimbursement Automation

Duration: 4 months

Role: Sr. Software Engineer

Project info: This portal is developed for automating conveyance, allowances, advance, and reimbursement processes of Boldrocchi's employees who commute frequently for their business needs.

- Designed and implemented the front-end interface using React and Ionic, resulting in a more user-friendly experience for customers and .common codebase for mobile and web apps.
- Developed the backend using Node.js, creating RESTful APIs for the front-end to consume.
- Utilised MongoDB to store customer and product information, resulting in improved data organisation and management.

Edugrade.com: E-learning Platform

Client: Unanth Tech Private LTD

Duration: April 2018 - June 2019

Role: Sr. Software Engineer

- Partnered and led a team of proficient software engineers to build a premium e-learning platform utilising Angular, Node.js, and MySQL.
- Devised and executed the front-end interface employing Angular Bootstrap and Angular Material, culminating in an enhanced user-friendly experience for customers.
- Developed the backend using Node.js, creating RESTful APIs for the front-end to consume.
- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.

Unanth.com: E-learning Platform

Client: Unanth Tech Private LTD

Duration: Jan 2018 - April 2019

Role: Sr. Software Engineer

- Collaborated with a team of proficient software engineers to build a premium e-learning platform utilising Angular, PHP, and MySQL.
- Developed the front-end interface employing Angular Bootstrap and Angular Material, culminating in an enhanced user-friendly experience for customers.

- Developed the backend using Laravel, creating RESTful APIs for the front-end to consume.
- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.

Tusker: Hospital Management System

Client: Indian Army

Duration: 1+ Years

Role: Software Engineer

- Tusker is Hospital management system which is deployed in dental hospitals of the Indian Army, Indian Navy and Indian Air force countrywide.
- .Technology used: Cakephp 1.4, Mysql 5.3, Html, Css, Bootstrap, JQuery, Javascript,

The Roaster: Inventory Management System

Client: Kumon Education

Duration: 1.5 years

Role: Software Engineer

- Developed the front-end interface employing Angular Bootstrap and Angular Material, culminating in an enhanced user-friendly experience for customers.
- Developed the backend using Node.js, creating RESTful APIs for the front-end to consume.
- Participated in agile software development methodologies such as Scrum, leading daily stand-ups and sprint retrospectives.