# Dhinesh S

⚲ Chennai  ✉ dhineshkvp897@gmail.com  📞 8973335390  in dhineshs1808

## Profile

Front-End Developer with 3+ years of experience in designing and deploying scalable web applications using Angular (v12+), AWS cloud, and RESTful services. Proficient in responsive UI development, Agile SDLC, and cross-functional team collaboration. Skilled in translating business requirements into secure, high-performing, cloud-native applications.

## Education

**BE**  **Computer Science and Engineering** — Government College of Engineering (IRTT)  Sep 2017 – Mar 2021
- CGPA: 7.68/10

## Skills

**Front-End Technologies:** Angular, HTML, CSS, JavaScript, TypeScript

**Testing:** Manual Testing, Unit Testing

**API and Backend Integration:** RESTful APIs, GraphQL

**Tools:** GitHub, Postman, VS Code, JIRA, Azure DevOps

**Cloud Services:** AWS (Lambda, API Gateway, Cognito, DynamoDB, S3, CloudWatch, SNS, SES, Amplify, CodeCommit, IAM)

## Responsibilities

**Mphasis Limited**  Chennai, Tamil Nadu
**Role:** Software Engineer  **Duration:** Oct 2022 – Present
**Domain:** Airline

- Developed and optimized core modules in Angular, improving page load speed by 30%.
- Designed reusable components and implemented complex state management using Angular services.
- Integrated secure REST APIs with AWS Cognito and IAM for role-based access.
- Mentored 3+ junior developers and performed regular peer code reviews.
- Automated build/deploy pipelines using Azure DevOps CI/CD, reducing manual release time by 40%.
- Delivered clean, testable, and scalable code aligned with enterprise standards.

**Mphasis Limited**  Chennai, Tamil Nadu
**Role:** Associate Software Engineer  **Duration:** Oct 2021 – Oct 2022
**Domain:** Airline

- Built front-End interfaces using Angular for offer and order management workflows.
- Participated in Agile ceremonies including daily scrums, sprint planning, and retrospectives.
- Collaborated with QA to debug and resolve issues during SIT and UAT phases.
- Created responsive, accessible layouts using Angular Material and Flex Layout.
- Gained hands-on experience with AWS services including Lambda, S3, and API Gateway.
- Collaborated with cross-functional teams to deliver features within sprint timelines, ensuring alignment with business goals.

## Achievements

- **Awarded for Persistent Delivery:** Received multiple kudos for consistent and reliable sprint contributions.
- **Recognized for Delivery Excellence:** Praised by leadership—"Your commitment is astonishing."
- **Trusted Cross-Functional Contributor** Frequently appreciated for timely issue resolution and effective collaboration.

## Project

**Velocity – AI-Assisted Cloud Resource Management Portal**  Chennai, Tamil Nadu
*React, Lovable.ai, GitHub Copilot, Node.js, AWS Fargate, RDS,*  MAR 2025 – Present

- Built an end-to-end React portal for AWS provisioning with role-based workflows (Dev, DevOps, Managers).
- Leveraged GitHub Copilot to refactor and debug state, auth, and UI logic, reducing bugs by 35%.
- Converted Lovable.ai design prototypes into production-ready UIs
- Enabled full lifecycle tracking—request, approval, provisioning—with dynamic routing.

**Airline Data Platform – Data Portal**  Chennai, Tamil Nadu
*Angular , AWS Lambda, AWS DynamoDB REST APIs, Chart.js, Azure DevOps*  SEP 2024 – FEB 2025

- Integrated Chart.js for real-time data visualization and trends.
- Implemented lazy loading, enhancing performance and reducing initial load time by 25%.

**Airline Data Platform – Offer and Order Management**  Chennai, Tamil Nadu
*Angular, AWS, REST APIs, Azure DevOps*  JAN 2024 – SEP 2024

- Led UI design for end-to-end offer/order workflows using Angular reactive forms.
- Engineered dynamic, reusable table components with advanced filtering and pagination.
- Collaborated closely with QA to resolve 50+ UI/UX issues during testing phases.

**Airline Data Platform – Sandbox Environment**  Chennai, Tamil Nadu
*Angular, AWS (Lambda, Cognito, S3), REST APIs, Azure DevOps*  JUN 2023 – DEC 2023

- Built simulation tools with Angular for role-based sandbox testing.
- Secured APIs via token-based authentication with AWS Cognito
- Designed automated Postman test scenarios to validate 10+ user journeys.