

Senior Software Engineer

Mobile: +91 8737980888
Email: madtechom@gmail.com
Address: Noida, UP, India

in: https://linkedin.com/in/ashish-dubey-707767107

Senior Software Engineer with **8 years** of expertise in front-end development, specializing in **Angular**, **TypeScript**, **JavaScript**, **React.js**, **Next.js**, **Electron**, **and Node.js**, and modern frameworks. Proven ability to design and deploy scalable web and desktop applications across Windows and Mac platforms. Skilled in leading cross-functional teams, automating workflows, and delivering high-quality software aligned with business goals.

PROFESSIONAL EXPERIENCE

Thales DIS Technology India Pvt. Ltd

Senior Software Engineer

April 2021 – Present Noida, UP, India

Projects: STA, Passwordless Logon, SAS-Agent, Password Self-Service, and KYC Demo (Banking Project) **Technology Stack:** Angular (14, 15, 17, 18), React.js, Redux, Flux, Node.js, HTML5, CSS3, Electron.js, RxJS, NgRx, TypeScript, JavaScript, Selenium, Material Design, SOLID Principles, GitHub, GitLab, CI/CD, Karma, Cucumber, BEM Methodology, Flexbox, CSS Grid.

Responsibilities:

- Led the design and development of SafeNet Trusted Access (STA), a cloud-based access management service integrating SSO and security.
- Developed reusable UI components for data input and calculations, improving application consistency across application.
- Troubleshoot development and testing environments, resolving critical issues to ensure project delivery timelines.
- Mentored team members, enhancing productivity and technical skills.
- Automated tests using Selenium, Karma, and Cucumber, reducing manual QA efforts by 30%.

Thales DIS Technology India Pvt. Ltd

Senior Software Engineer

April 2020 – April 2021 Noida, UP, India

Projects: Reverse Proxy, Agent Admin

Technology Stack: Angular, TypeScript, React.js, Redux, RxJS, HTML5, CSS3, Next.js, Selenium, Material Design, Flexbox, CSS Grid.

Responsibilities:

- Designed and developed secure cloud-based access management solutions for Reverse Proxy and Agent Admin projects.
- Built high-performance front-end components using React.js and Redux, ensuring cross-platform compatibility.
- Collaborated with backend teams to achieve seamless API integration and real-time data synchronization.
- Enhanced code quality through regular code reviews and debugging, minimizing production issues by 25%.

ThinkSys Solution Pvt. Ltd

Software Engineer **Projects:** Aeros UI

October 2019 – March 2020 Noida, UP, India

Technology Stack: React.js, Redux, RxJS, HTML5, CSS3, Material Design.

Responsibilities:

• Developed and deployed Angular UI components, streamlining project workflows.

• Built Bootstrap-based UI with interactive data visualizations using Highcharts.js, enhancing data visualization clarity for user decision-making.

• Debugged and resolved functionality issues, enhancing application performance.

Craterzone Pvt. Ltd. (BigOhTech Pvt. Ltd.)

January 2017 – October 2019

Software Developer

Noida, UP, India

Projects: Smart City of Gov. Project Agra, Luminous System Management, Wynk Music

Technology Stack: Angular, TypeScript, React.js, Redux, RxJS, HTML5, CSS3, Next.js, Selenium, Material Design.

Responsibilities:

• Played a pivotal role in application design and development, delivering innovative solutions.

• Led sprint planning and contributed to scrum meetings to drive agile project execution.

• Built robust applications leveraging Angular and React.js, reducing development cycles.

SKILLS

Frameworks: Angular, React, Next, Electron, AngularJS

Languages: TypeScript, JavaScript, Node.js, Redux, ECMAScript (ES6+), jQuery, HTML5, CSS3, RxJS,

NgRx, Bootstrap, Material Design, tailwind CSS, CSS Preprocessor, React.js, Next.js

CSS Frameworks & Techniques: BEM Methodology, CSS Flexbox, CSS Grid, CSS Animations

Front-End Tools: SASS/SCSS, Tailwind CSS, Bootstrap Database Technologies: MongoDB, MySQL, Firebase Testing Tools: Selenium, Karma, Cucumber, Playwright

CI/CD Tools: Jenkins, GitHub Actions

Cloud Platforms: AWS

Version Control: Git, GitHub, GitLab, Bitbucket, SVN

Development Tools: JIRA, Jenkins, Confluence, VS Code, Postman, Swagger

Methodologies: Agile, Waterfall

Build Tools: Webpack, Vite, Gulp, Grunt, Rollup

EDUCATION

Master of Computer Applications (MCA)

Harcourt Butler Technical University, Kanpur (2014–2017)

ACHIEVEMENTS

- Hackathon Winner: Secured 1st rank in Coding at THALES Hackathon.
- Quarterly Employee Recognition: Awarded for exceptional work at THALES.
- Employee of the Month: Recognized for design and development contributions at NEC.
- Oscar Award: Honored for exceptional performance at a client location with NEC India.