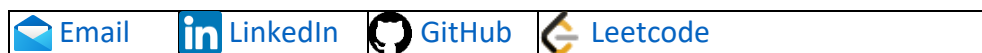


# Nishant Raghav



## SKILLS

- Programming Languages JavaScript, TypeScript, Node.js, Python
- Web Development HTML5, CSS3, SASS, JavaScript
- Frameworks/libraries React.js, Next.js, Angular, Express.js, Svelte
- State Management Redux, Recoil, NgRx
- API Development RESTful APIs, Fast API, AWS Lambda, Azure Functions
- Database DynamoDB, RDS, Firebase, MongoDB & (NO)SQL
- Apps Development React-Native, Expo & Nativebase
- Data Visualization NumPy, Pandas, Seaborn, Matplotlib & Highcharts
- Cloud Services AWS, GCP, Heroku, Netlify & Firebase
- Dev Tools Webpack, babel, Docker, kubernetes & Git
- Analytics/ Code Quality GA, Segment, Clevertap, Sonarcloud, TrackJS & Synk
- Testing Jest, enzyme, puppeteer & selenium
- CI/CD Tools Jenkins, Travis CI, Circle CI & GitHub actions
- Tools & Methodology Jira, Figma, Sketch, Confluence, Asana, scrum & TDD

## PROFESSIONAL EXPERIENCE





Software Engineer - II  
EPAM Systems

Feb 2022 – Present

- **Projects:** Metrolinx Go Transit Up Express Prestro Card
- **Frontend:** Developed user interfaces, integrated Contentstack CMS, and built custom components using Next.js and Tailwind CSS. Utilized Highcharts.js for data visualizations in Angular, creating interactive graphs in Qlik Sense and Power BI for business insights.
- **Backend:** Integrated APIs, optimized content indexing with Azure services, and implemented backend logic to efficiently store and retrieve assets.
- **Deployment:** Automated deployments using GitHub Actions, managed CI/CD pipelines for faster feature releases and maintenance.
- **Performance Optimization:** Enhanced application performance by implementing caching strategies, resulting in a 20% reduction in load times.
- **Testing:** Wrote unit, snapshot, and integration tests using Jest and Enzyme, ensured high test coverage, and added Husky for commit linting.
- **Management:** Collaborated with designers to understand design flows, anticipated issues, suggested design changes, and assigned story points for tasks. Sprint management was handled by the Scrum Master.
- **Fixes/Updates:** Regularly patched bugs, enhanced UI/UX, and delivered new features for content management and data visualization platforms.




**Tech Lead, Senior Software Engineer**  
NexGen IOT solutions, Gurugram, India

**Feb 2020 – Dec 2021**

- **Projects:**  [HC-Revamp](#)  [Hoichoi](#)  [Aha](#)  [Myoutdoor](#)
- **Frontend:** Created user interfaces, integrated API's, subscription flows, payment gateways, libraries, plugins, packages, frameworks, bundlers, bots, analytic & code auditing tools for OTT content platforms, CMS etc
- **Backend:** Designed, build, scaled, optimized & maintained backend server to effectively handle client requests, cache invalidation, load, cron job, routing etc
- **Architect:** Engineered, drafted & designed architecture using customer specifications in-line with all modern-day requirements & industry web standards.
- **Testing:** Wrote tests using jest, enzyme for unit, snapshot, Integration, component logic, UAT, E2E, fixed unexpected regressions, discrepancies & bugs.
- **Management:** Lead projects, managed teams, planned out tasks, sprints, demos, projections, timelines, repositories, organisations, reviewed pull requests, maintained documentation, flow diagrams, monitored loads & logs.
- **Fixes/Updates:** Provided regular updates, fixes, patches, features & enhancements

**Software Engineer (start-up),** Bytecodes, Australia  
**Support Engineer,** Bibby Transmissions, United Kingdom

**Jul 2018 – Aug 2019**  
**Aug 2014 – Oct 2016**

- **Projects:**  [TheWheelstopco](#)  [13Cabs](#)  [Nata](#)
- **Frontend:** Designed, build user interfaces, integrated APIs, tools, plugins, provided support, maintenance & optimization in-line with current industry standards.
- **Backend:** Designed, build, created APIs, managed database, deployment & maintained backend server to handle requests, server load, routing etc.
- **Testing:** Automated test using puppeteer, selenium & chrome webdriver.
- **Apps:** Build mobile apps using react-native, expo, redux, saga & other libraries.
- **Monitor:** Maintained tools, cloud services, functions, health, logs & events
- **Fixes/Updates:** Provided regular updates, fixes, patches, features & enhancements

## EDUCATION

- **Bachelor of Engineering,** University of Huddersfield, UK **Oct 2012 - Jul 2016**
- **CBSE: 12<sup>th</sup> Science Stream,** Kendriya Vidyalaya AFS, India **Apr 2008 - Mar 2010**

## NOTABLE CLIENTS

- Sequoia Capital Group, Aha, Hoichoi, Metrolinx