

LATHA SRI VURUKUTI

Montreal, Quebec

lathasri1997v@gmail.com | (514) – 575-8142 | [LinkedIn](#)

SUMMARY

Accomplished Developer with experience in React.js, Node.js, and Express.js. Proven track record of improving website performance by 35% and reducing API response times. Skilled in microservices architecture and database optimization. Led Agile teams, mentored junior developers, and maintained 97% bug-free deployment rate.

EDUCATION

Concordia University, Canada

Sep 2022 – May 2024

Master of Engineering in Information System Security

Course work: Information System Engineering, Creativity Innovation and Critical Thinking, Operating System Security, Risk Analysis

Gitam University, India

Aug 2015 – May 2019

Bachelor of Technology in Electronics and Communication Engineering

WORK EXPERIENCE

Tata Consultancy and Services, India

Jul 2019 – Jul 2022

Front End Developer

- Engineered responsive web applications using React.js and Node.js, improving website performance by 35% and reducing page load times from 4 seconds to 1 second.
- Contributed to the successful migration of the PHP7 application to the React.js framework, significantly improving the application's performance, user interface, and maintainability.
- Optimized data management processes by transitioning from Jenkins and Drupal to a new content management system, improving content loading times by 35% and reducing data handling complexity by 25%.
- Optimized database queries and implemented caching strategies, reducing average API response time from 300 ms to 100 ms and improving overall application performance by 35%.
- Led a team of 3 developers in an Agile environment, delivering 10 sprints with a 90% on-time completion rate and maintaining a bug-free deployment rate of 97%.
- Mentored 5 junior developers, resulting in a 25% increase in team productivity and reducing onboarding time for new hires by 2 weeks.

KEY SKILLS

Tools: Git • GitHub • VS Code • Kubernetes • Jira • Webpack • Babel • npm • Jenkins • Monotype fonts • Helios

Technical Skills: Full-Stack Development • JavaScript • Bootstrap • React.js • Node.js • Express.js • RESTful APIs • SQL • HTML5 • CSS3 • Responsive Design • Cloud Computing (AWS/Azure) • CI/CD • Agile Methodologies

Soft Skills: Problem-Solving • Team Leadership • Mentoring • Communication • Time Management • Adaptability • Continuous Learning

ACHIEVEMENTS / VOLUNTEER OR LEADERSHIP EXPERIENCE

- Organized a hackathon event at Gitam University, resulting in the development of innovative web solutions and fostering collaboration among students and industry experts.
- Initiated a mentorship program within TCS, improving the React.js skills of junior developers and resulting in a 25% improvement in content handling of the sites.
- Active member of the IEEE Student Branch at Gitam University, organizing technical workshops and seminars that improved student engagement and knowledge sharing.