Sai Srinivas Alahari

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[Portfolio](https://saisrinivasalahari.com/) *·* [Linkedin](https://www.linkedin.com/in/sai-srinivas-alahari-924303252/) *·* [Github](https://github.com/Sri01729/)

Summary

Experienced Software Developer with over 2 years of experience building scalable, dynamic applications using

React, Next.js, and Java Spring Boot. Holds a Postgraduate Diploma in Digital Design and Development,

combining technical expertise with a strong design foundation to create intuitive, user-centred solutions. Known for

delivering high-quality code, optimizing performance, and driving innovation in both front-end and back-end development.

Education

**North Island College** Courtenay, B.C

P.G Diploma

Digital Design and Development Computer science *GPA: 4.03/4.33* Sep 2022 - April 2024

**Bapatla Engineering College** Bapatla, India

Bachelor's of Technology

Electronics and Communication Engineering *GPA: 8.49/10.00.* July 2015 - April 2019

*Work Experience*

**Freelance**

*Software Developer* - Windsor, Canada

* Built a scalable **inventory management system** and automated shipment verification through Tesseract OCR for [PINNACLE WHOLESALE](https://www.facebook.com/p/PINNACLE-WHOLESALE-100090705855620/).
* Streamlined data automation workflows by designing seamless integrations with zebra printers for label printing.
* Developed RESTful APIs enabling efficient communication between Angular front-end and .NET back-end.
* Designed and optimized SQL Server schemas for secure and efficient data retrieval.
* Collaborated in an Agile team environment to deliver updates in sync with project milestones.
* Aligned deliverables with stakeholder requirements, creating use cases, mockups, and user flow diagrams.

C**ognizant** Coimbatore, India

*Software Developer* Jan 2020 - Oct 2021

* Build dynamic and responsive user interfaces using ReactJS, and Next.js for seamless user experiences.
* Develop reusable UI components and implement consistent design patterns for optimized performance.
* Develop and maintain robust and scalable back-end services using Spring Boot, focusing on RESTful APIs and microservices architecture.
* Delivered a 40% improvement in load times by implementing modern design patterns like MVC and MVVM.
* Engage in Agile development practices, including sprint planning, daily stand-ups, and retrospectives, to ensure consistent progress.
* Proven track record of working efficiently in cross-functional teams, contributing to collaborative problem-solving and project success.
* Contribute to CI/CD pipeline integration to automate testing, building, and deployment processes using tools like Jenkins orGitLab CI.
* Experience mentoring junior developers, fostering a supportive learning environment, and guiding teams through challenges.

Skills & Interests

Skills : Java, Javascript, TypeScript, HTML, CSS, SQL/NoSQL, Python, React, Angular, Next.js, Springboot,

.NET, Microservices, Github, Kubernetes, AWS, Agile.

Interests: WeightLifting, Travelling, Reddit.

Projects

[RedinAI](https://saisrinivasalahari.com/)

*Next.js, OpenAI, Springboot, PostgreSQL*

An AI assistant that analyzes reddit comments and posts to provide insightful answers based on user questions

[Browzio](https://addons.mozilla.org/en-US/firefox/addon/browzio/)

*Javascript, LocalStorage, Firefox web extensionAPI*

A browser extension designed to help users by tracking and their online activity.

Awards

**Dean's Honour Roll** North Island College

Recognized for the academic excellence June 2024

**Bursary Scholarship** Leonard & Isabel Bryan Memorial Committee Recognized for the academic excellence May 2023