

# Shyam Bisht

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## SUMMARY

Full-Stack Developer with 1.5+ years experience in SaaS, skilled in React, AWS Cloud, TypeScript, C#, .NET Core, REST APIs, Agile, Git, and performance optimization.

## EXPERIENCE

### Associate Software Engineer

Acuity Knowledge Partners

July 2022 - August 2023, Bengaluru, India

- Developed scalable, responsive frontend features using **React.js** and **TypeScript**, for investment banking SaaS products, boosting user engagement by **15%**.
- Improved UI performance by **30%** through optimized rendering and modular React component design, resulting in a **25% faster page load time**.
- Ensured code quality with **85%+ test coverage** (Jest, React Testing Library), reducing production bugs by **20%**.
- Delivered **4+ features per quarter** across frontend and backend, demonstrating full-stack expertise.
- Contributed to deployment processes as an Associate Software Engineer using AWS **CodePipeline**, **CodeCommit**, **CodeDeploy**, Jenkins. integrated monitoring tools using Datadog to ensure seamless releases and system reliability.
- Collaborated in an **Agile** environment using Jira, Git, and AWS CI/CD tools.

### Intern

Acuity Knowledge Partners

February 2022 - June 2022, Bengaluru, India

- Built full-stack SaaS web applications with **React.js** frontend and **C# (.NET)** backend, focusing on reusable UI components and secure APIs.
- Implemented real-time data visualization and optimized API performance.
- Participated actively in **Agile ceremonies**, including daily standups and sprint retrospectives.
- Gained hands-on experience with **Git**, **CI/CD**, and security testing tools (**SAST**, **DAST**).

## SKILLS

- **Frontend:** React.js (16+), TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, Next.js
- **Backend:** C#, .NET Core, Node.js
- **API Development:** RESTful APIs,
- **Testing:** React Testing Library, Jest
- **Tools & Practices:** Git, GitHub, Splunk, Dynatrace, Jira, Agile/Scrum, Datadog, Postman
- **Security:** SAST, DAST
- **Cloud:** AWS
- **Databases:** MySQL, SQL Server

## PROJECTS

### KartApp - E-commerce

Acuity Knowledge Partners

- Developed a full-stack e-commerce web application with a responsive user interface using **React.js** and **Material UI**, ensuring consistent UX across devices.
- Designed and implemented **RESTful APIs** using **ASP.NET Core**, enabling secure and efficient product listing, user authentication, cart management, and order processing.
- Integrated **Entity Framework Core** for seamless database operations with SQL, implementing code-first migrations and relational data modeling.
- Implemented **user authentication and role-based authorization**, managing customer and admin dashboards.

## EDUCATION

### Postgraduate Diploma in DevOps

Atlantic Technological University • Letterkenny, Donegal • 2024

### Master of Computer Applications

Graphic Era (Deemed to be University) • Dehradun, India • 2022 • 8.68

### BSc in Computer Science

Tilak College of Science, Commerce and Arts • Navi Mumbai, India • 2020 • 7.02