

# ADITHYA AJITH

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## PROFESSIONAL SUMMARY

Full-stack developer with 2+ years of experience building healthcare and enterprise applications. Specialized in React/TypeScript development with expertise in creating scalable medical software solutions. Proven track record in implementing secure systems and working with distributed teams.

## WORK EXPERIENCE

### KANTIME, INC. - Full-Stack Developer Nov. 2023 - Present

- Led development of Electronic Medical Records PWA serving 200+ healthcare providers, built with React, .NET, and SQL/NoSQL databases
- Implemented real-time medical reporting system processing 50,000+ daily reports using C# and Kafka, reducing search latency by 65%
- Designed responsive healthcare interfaces using MUI and React, improving user satisfaction by 40% based on feedback
- Mentored 2 junior developers on full-stack development practices, reducing onboarding time by 33%
- Implemented secure authentication using Azure AD for healthcare compliance, managing access for 1000+ users

### COMCAST - Software/Security Engineer Jan. 2023 - Nov. 2023

- Developed full-stack inventory management system used by 500+ employees, achieving 99.9% uptime
- Implemented automated CI/CD pipelines reducing deployment time by 75% using Jenkins and Ansible
- Automated SSL certification process for 200+ domains, reducing manual intervention by 90%

### PROHASHING - Back-end Engineer Jan. 2022 - Dec. 2022

- Built and maintained distributed systems processing \$50M+ in daily transactions using Python
- Created 15+ APIs handling 100,000+ daily requests with 99.99% uptime
- Implemented monitoring solutions reducing system outages by 80% using Prometheus/Grafana

## TECHNICAL SKILLS

Languages:	TypeScript/JavaScript, Python, C#
Frontend:	React, MUI, CSS, HTML
Backend:	Node.js, .NET, Spring Boot
Databases:	MySQL, MongoDB, ElasticSearch
Tools:	Git, VS Code, Jenkins

## EDUCATION

### Western Governors University 2024 - Present

M.S. Cybersecurity and Information Assurance

### Stony Brook University 2018 - 2022

B.S. Computer Science

## RELEVANT PROJECTS

- Portfolio (adithyajith.com):** Modern web application built with NextJS, TypeScript, and Tailwind
- Client Portfolio (malavika.org):** Responsive professional portfolio built for a client using Vite/TS
- Technical Blog (satyaloka.org):** Content platform built with AstroJS