

ADARSH PRADYUT

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GitHub: <https://github.com/apradyut>

NuGet: <https://www.nuget.org/packages?q=apradyut>

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OBJECTIVE

To get an opportunity to solve new problems using my coding skills and make an impact on people's lives with my code.

PROFESSIONAL PROFICIENCY

C#, C++

.NET

REST, JSON, XSS

gRPC

ASP .NET Core

ASP .NET Web API 2

SQL

Kubernetes

Vue JS

JWT

Microservices

Docker

EDUCATION

| | YEAR | INSTITUTION | CGPA / PERCENTAGE |
|-------|------|--|-------------------|
| BTECH | 2019 | SRM Institution of Science and Technology, Chennai | 88% |
| HSC | 2015 | Anandalaya Education Society, Anand | 88.8% |
| SSC | 2013 | Anandalaya Education Society, Anand | 9 CGPA |

INTERSHIPS AND POSITIONS OF RESPONSIBILITY

PRODUCT ENGINEER – INSZOOM (JULY 2020 – PRESENT)

Earlier - Product Engineer Trainee (July 2019 – June 2020)

Working as a product engineer trainee I was involved in many security enhancements for the new tech stack being developed in the organization. We worked on authenticating the incoming requests and authorizing to access the resources.

PRODUCT ENGINEER INTERN – INSZOOM (JAN 2019 – MAY 2019)

Working as a product engineer intern I worked on many projects and found a security major security flaw in the new developing tech stack.

INTERSHIP IN WEB APP DEVELOPMENT – CLOSERLOOK DIGITAL SOFTWARE PVT LTD (JAN 2018 – JAN 2019)

Working as a Web Application Developer, my job is to structure the backend procedures and create APIs for mobile apps and other front-end web applications. I also later worked with the IoT team because of my prior experiences.

DIRECTOR CODING - TEAM 1.618 (APRIL 2017 – JANUARY 2018)

Worked as the lead programmer in the team. My job was to develop systems to, connect the vehicle with IoT devices to the pit for real-time data logging, control and tracking.

INTERSHIP IN SOFTWARE DEVELOPMENT – SOURCEPRO INFOTECH PVT LTD (JUNE 2017)

Internship in software development after the 4th Semester. My project there was to develop an in-house employee management and attendance accounting system.

PROJECTS

CENTRALIZED TRAFFIC PREEMPTION SYSTEM FOR EMERGENCY VEHICLES

Developing a Centralized Traffic Preemption System for Emergency Vehicles to give priority to any type of Emergency Vehicle free path at traffic intersections.

XSS FILTER

Developed a common filter for XSS filtering in each request. Introduced it in live products to make them more effective in blocking malicious data.

THROTTLING OF WEB API

Developed subscription-based throttling of WEB APIs with high scalability and modularity.

JWT NUGET PACKAGE

Developed a JWT NuGet package in .NET Standard for easy integration of JWT in Web Applications.

ACHIEVEMENTS

Employee of the month in INSZoom

Presented Paper titled Centralized Traffic Preemption System for Emergency Vehicles in International Conference on Internet of Things

AIR 1 in Hybrid Vehicle Challenge 2017 – 18

AIR 3 in SRM Hackathon – IT Association

AIR 1 in Virtual Round ISIE – Hybrid Vehicle Challenge 2017 – 18

Demonstrated project at APNC 2016 – Association with IET and IEEE

AIR 2 in Virtual Round ISIE – Hybrid Vehicle Challenge 2016 – 17

LANGUAGES KNOWN

English, Hindi, Gujarati