

# Rinin Sylvester Louis Amalraj

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## SUMMARY

Computer Science post-graduate with strong proficiency in programming . Eager to leverage problem-solving skills and collaborate effectively to contribute to software development projects as an Associate Software Engineer.

## SKILLS

Front-End : HTML , CSS

Back-End : Node.js , MongoDB , MySQL

Programming Languages : JavaScript , C , C++ , Java.

Framework : React , Spring Boot

Networking : CISCO Network Design , TCP/IP Protocols , DNS/DHCP , BGP , OSPF , HTTPS, SNMP, SSH , OSI , FTP

Tools : Git , JIRA , VS Code , IntelliJ IDEA

## EXPERIENCE

### Pursuit Management and Engineering

Tech Mahindra

April 2021 - January 2022, Chennai , India

- Managed pursuits, steering \$1M-\$5M USD projects across BFSI, Energy & Utilities, and Public Sector verticals in the ASEAN region, contributing to an annual revenue increase.
- Developed and cascaded pursuit plans and deliverable trackers, driving a 20% improvement in project timelines through regular stand-up meetings.
- Spearheaded P&L generation in varied opportunities, contributing to a 12% rise in profitability across multiple verticals.
- Developed bots using UiPath – Robotic Process Automation, optimizing 5+ processes and improving operational efficiency by 7%
- Provided design services across diverse opportunities, enhancing digital office capabilities and boosting client engagement by 25%
- Led data analysis of digital opportunities across verticals, enhancing decision-making and contributing to an uplift in digital first initiatives.

### Associate Software Engineer Intern

Tech Mahindra

January 2021 - April 2021, Chennai , India

- Executed comprehensive analysis of automation bot, reducing troubleshooting time by 1.2%.
- Developed chatbot using the Entellio framework, enhancing customer interaction by 5% and reducing manual inquiry handling.
- Aided in managerial and business development activities, contributing to the closing of 3 key client deals and a 0.1% increase in quarterly revenues.
- Effectively managed 100+ tickets weekly using JIRA, ensuring a resolution rate of 95% within the stipulated timeframe.

## PROJECTS

### 1STOP

September 2023 - December 2023

- Created a user-friendly utility service platform using MongoDB, Express, React, and Node.js.
- Streamlined gig posting and hiring for plumbers, mechanics, electricians, etc., enhancing user engagement.
- Enabled direct communication, improving user experience and trust within the community.
- Managed a team of 4 people for the complete Software Development Life Cycle (SDLC), delivering the project within a 10% reduced timeframe and achieving a 98% project completion rate on schedule.

### The Hashiras

June 2022 - August 2023

- Designed and developed an eSports platform using JavaScript, HTML, and CSS, ensuring a seamless user experience.
- Implemented a responsive web design, enabling access from various devices and increasing user engagement.
- Integrated Web 3.0 component, including Metamask login, to facilitate NFT purchases on the Ethereum network.

### Legal Audit BOT

January 2021 - April 2021

- Created a UiPath bot that automates legal document audits, reducing audit time by 50% and improving accuracy by achieving a 98% error-free audit rate.
- Ensured adherence to regulatory standards and compliance requirements, resulting in a 30% reduction in compliance-related issues and penalties.
- Designed the bot for scalability, enabling it to handle a 40% increase in document volume without a decrease in performance or accuracy.
- Achieved significant cost savings, with an estimated 30% reduction in labor costs associated with document audits.

## EDUCATION

### Postgraduate's Degree - Information Communication Technology

Confederation College • Thunder Bay, ON • 2023

### Bachelor's Degree - Computer Science and Engineering

Anna University • Chennai , India • 2020

## CERTIFICATIONS

### AWS Partner : Accreditation Business Professional

Amazon Web Services • 2021

- Maintaining and expanding AWS partnerships, which can be valuable for positions related to AWS consulting, sales, or business development.