

# Rajeshwaran Selvam

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## EDUCATION

### ANNA UNIVERSITY

#### BE IN CSE

Cum. GPA: 8.17 / 10.0

2018-22 |

IFET, Villupuram, TN

## LINKS

Github:// [rajeshwaranslv](#)

LinkedIn:// [Rajeshwaran SLV](#)

YouTube:// [LearnTEKIn](#)

Twitter:// [@rajeshwaranslv](#)

Flock:// [LearnTEKIn](#)

HackerRank:// [Rajeshwaran Selvam](#)

## COURSEWORK

### UNDERGRADUATE

Efficient Deep Learning models

Operating Systems

Artificial Intelligence + Practicum

Functional Programming

Computer Networks + Practicum

(Research Asst. & Teaching Asst 2x)

Networking Tools and Configuration -

CCNA

## SKILLS

### PROGRAMMING

Over 10000 lines:

Java • Shell • Python • Javascript

• Matlab •  $\LaTeX$

Over 1000 lines:

• C | C++ • HTML | XML • CSS

• JavaScript | Typescript • PHP

• MySQL | Hibernate • MongoDB

Familiar:

• iOS • Android • Windows | MacOS

• Linux | Kali-linux

### FRAMEWORKS

Over 10000 lines:

• **MERN** - MongoDB, ExpressJs, ReactJs, and Nodejs • **Google Workspace**

Over 1000 lines:

• **Springboot** • Flask • Flutter

Clouds:

• Salesforce • **Firebase** • MongoDB

• GCP - Google Cloud Platform - App Engine, Firestore, Firebase

• AWS - Amazon Webservices - S3, EC2, DynamoDB, Redshift

Version Control System and CI/CD:

• Bitbucket • **GitHub** • Vercel | Zeet

## EXPERIENCE

### LEARN TEK IN | TRAINEE DEVELOPER (FULL-TIME)

Jun 2022 - Jun 2023 | Panruti, TN

- **Admin Management** - the admin interface for the employee and their services.
- Orchestrated the successful implementation of secure authentication protocols, resulting in a **48 percentage reduction** in unauthorized access attempts.
- **SriSasta App** - the app interface for a better listening experience for devotees.
- We made an effective and efficient solution for the music application with the successful implementation of secure cloud protocols, resulting in a **35 percent reduction** in denial of service and access anywhere, anytime throughout the world.

### LEARN TEK IN | JR. DEVELOPER (REMOTE)

Nov 2023 - Jun 2024 | Charlotte, NC

- **Knowledge Management**—the admin interface for the community interaction.
- Game changer is the successful implementation of secure authentication protocols, resulting in a **50 percentage reduction** in unauthorized access attempts and **ensuring data integrity and user privacy**.

### OUTLIER AI | SOFTWARE DEVELOPER (REMOTE)

Jun 2024 - Present | Charlotte, NC

- I was a lead who managed engineer professionals with effective hands-on actionable management on the web, app, data, and AI development. Likewise,
- **Project Management** - I reviewed more than 100+ cutting-edge engineering projects on website development and AI. Likewise, I analyzed the data using SQL under the team performance data to navigate ambiguous tasks and find suitable solutions.
- **Data Management** - Likewise, analyzed the data using SQL under the team performance data to navigate ambiguous tasks, and find suitable solutions. I supported independently within a team framework to efficiently enhance my problem-solving and critical-thinking skills.

## CERTIFICATIONS

• Salesforce Developer • AWS cloud • Hashgraph Developer

HackerRank:

• HTML, CSS, JS • ReactJs and NodeJS • Javascript • REST API • Problem Solving

• Java and Go • MS - SQL

Cisco:

• Python - PCAP • CCNA - I • Javascript - I

## AWARDS

2018 top 10 TamilNadu Zonal level chess competition

## PUBLICATIONS

- [1] P. Divya, S. Rajeshwaran, R. Parthiban, T. Ananth Kumar, and S. Jayalakshmi. Hashgraph: A decentralized security approach based on blockchain with nft transactions. In A. Bhattacharya, S. Dutta, P. Dutta, and V. Piuri, editors, *Innovations in Data Analytics*, pages 33–50, Singapore, 2023. Springer Nature Singapore.