

VISHNUVARATHAN

ASSOCIATE SOFTWARE ENGINEER

Having worked for a product-based firm and with Industry 4.0 projects, I'm looking for a challenging role at a respectable company where I can further develop my learning, skills, and expertise. Web development and Mobile applications are two areas in which I'm really interested.

SKILLS

Node Js
JavaScript
Angular
MongoDb
Firebase
Google Cloud Platform(GCP)
Web Pentesting

EDUCATION

- 2018 - 2022 ● Rajalskshmi Engineering College
Bachelor of Engineering
8/10 CGPA
- 2017 - 2018 ● Neelan Matric Higher Sec School
Tamil Nadu SSLC Board
93.8% Percentage
- 2017 - 2018 ● Neelan Matric Higher Sec School
Tamil Nadu Higher Secondary Board
92.67% Percentage

CERTIFICATIONS

- Angular Certification
Udemy
2023
- Digital Nuture
Conducted By Cognizant
2021
- Web Penetration Testing
Udemy
2020

CONTACT



+91 6383832404



[My Portfolio Website](#)



vishnuvarathan2609@gmail.com



[Vishnuvarathan B](#)



github.com/Vishnuvarathan26

WORK EXPERIENCE

- 2022 - Present ● **Associate Software Engineer**
BLP Industry.AI Private Limited

● Backend Development

I designed and implemented a secure RESTful API with strong data integrity and user privacy measures. Additionally, I developed scripts to calculate Overall Equipment Effectiveness (OEE), improving machine efficiency, and established an alert system for proactive maintenance. This reduced downtime by promptly notifying customers of threshold exceedances. Moreover, I automated Excel and PDF report generation, enhancing workflow efficiency and minimizing manual errors in reporting. I played a crucial role in troubleshooting and resolving technical issues, which significantly contributed to system stability and minimized disruptions.

● Frontend Development

I used Angular to design features and expertly combine diverse functionalities. This included not just designing these features but also ensuring that they were perfectly aligned with the user interface of the application. I worked to make sure that users had an easy-to-use and effective experience when using the platform.

ACHIVEMENTS

● Node Package

I created a highly functional and user-friendly Node Package Manager to make it simple for developers to connect to databases and easily query and edit documents. With the help of this module, developers may accomplish these tasks more quickly and precisely, allowing them up to focus on other essential project elements.
