

Nimmikrishna Babu

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PROFESSIONAL SUMMARY

A highly motivated, detail-oriented, organized, and meticulous software engineer seeking an entry-level, new grad, or intern role where I can use my skills and knowledge to learn new things and grow as a software engineer. Works at a fast pace to meet tight deadlines with the ability to prioritize and perform accurately, independently, and with acute debugging skills. Enthusiastic team player ready to contribute to company success.

EDUCATION

- **Stevens Institute of Technology** Hoboken, NJ
Master of Science in Computer Science; GPA: 3.758 *Jan. 2022 – Dec. 2023*
- **National Institute of Technology** Calicut, India
Bachelor of Engineering in Electronics and Communication ; GPA: 3.28 (8.2/10.0) *Aug. 2014 – May. 2018*

EXPERIENCE

- **Nokia Networks and Solutions,** Tamil Nadu, India
Solution Engineer *Jun 2018 - Nov 2021*
 - Led the installation and configuration of OpenStack-based Virtualized Network Functions (VNFs) such as DNS, MNP, ENUM, and Utproxy, resulting in the successful implementation of an end-to-end telecom network.
 - Fostered strong collaboration with clients, actively engaging them to define and review solution requirements.
 - Demonstrated exceptional reliability by designing network components capable of handling disaster recovery scenarios, resulting in a remarkable 99 percent uptime for the telecom network.

PROJECTS

- **Gym Management System - Node.js, Express, MongoDB, HTML, CSS:** The project in JavaScript involves creating a comprehensive website for a gym that will provide users with a seamless and interactive user experience.
- **Blogging application - MongoDB, Express.js, React.js, Node.js:** Blogging application that supports login via Google accounts. It lets users read the existing blog posts without logging in and lets them comment anonymously.
- **TickUrTasks application - Node.js, Express, SQL, React, Redux:** Basic To do app that can add new tasks, delete tasks, mark complete, view all tasks, edit task descriptions, and due date highlight for each task.
- **GEDCOM genealogy file analysis - Python:** The project involved discovering errors and anomalies in the GEDCOM file
- **ChatBox application - Java :** It has one-to-one and one-to-many texting capabilities

PROGRAMMING SKILLS

- **Languages:** JavaScript, Python, C++, Java
- **Frontend Backend:** HTML, CSS5, React.js, NodeJS, Express.js
- **Databases:** MySQL, MongoDB
- **Cloud Technologies:** AWS, Openstack
- **Tools:** Git, VSCode, Jiraa