



AMOGH GOPALAKRISHNA NAYAK

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WORK EXPERIENCE

Enn Technologies

Nov 2023 - Aug 2024

Co-Founder, Software Developer; BuRP, QollaR

Boston, MA, USA

- Led the development of BuRP, a Business Resource Planning system to streamline business operations, and QollaR, a pet collar product with integrated QR code technology, enhancing pet safety and parent convenience.
- Developed comprehensive business plans that included market analysis, product roadmaps, and revenue models, ensuring alignment with industry demands.
- Acquired 8 customers across various industries for BuRP by conducting outreach, demonstrating the product's value proposition, and established strategic partnerships with key customers. Sold 150 QollaRs in one month.

LetsVenture, and Trica

Jun 2021 - Oct 2023

Software Development Engineer, and Scrum Master; MERN Stack, DevOps

- Led the development of key functionalities within Scalix, including seller/vendor and community features, resulting in a 35% increase in user engagement.
- Reduced the onboarding processes time by 40% and optimized API integrations for all the platforms.
- Built data-driven ESOP and portfolio management, improving decision-making by 25%.
- Implemented cost-effective AWS solutions, resulting in a 20% improvement in system performance.

Praan-e-Rakshak

Oct 2020 - May 2021

Tech NGO Founder, Full Stack Developer; MERN Stack, DevOps

- Developed a responsive web application allowing users to upload distress calls of animals, track the health, feeding status, and territory of 55 dogs via a real-time dashboard.
- Reduced response time of distress calls by 50% by optimizing the backend processes and improving the efficiency of the Restful API.

ResoluteAI

Jul 2020 - Oct 2020

Full Stack Development Intern; MERN Stack

- Developed and delivered a healthcare SaaS platform MVP 2 months ahead of schedule using React JS and Firebase, significantly enhancing user experience and optimizing performance through UI redesign and database restructuring.

EDUCATION

Northeastern University

2024 - 2026

Master's, Computer Science

DSCE

2016 - 2020

B.Eng, Telecommunication Engineering

SKILLS

- Product Management, MongoDB, ExpressJS, ReactJS, NodeJS, JavaScript, TypeScript, Java, Python, AWS, Docker, Restful API, C++, HTML, CSS, Database Design