NITHISH KUMAR M

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EDUCATION

SONA COLLEGE OF TECHNOLOGY
BTech - Information Technology
Oct 2020 – Apr 2024 (85.58%)

SENIOR SECONDARY (CBSE)
The Vijay Millennium School
May 2020 (81.05%)

HIGHER SECONDARY (CBSE)
Eternal Light Public School
Apr 2018 (74.60%)

Professional Profiles

GitHub: nithi5676
LinkedIn: nithish02
Hacker rank: nithish02
Credly: nithish02
Credential: nithish02

AREA OF INTEREST

• Crafting diverse technology-focused LinkedIn newsletters.
• Cloud computing and infrastructure
• Robotics and automation

SKILLS

• Linux kernel • Java
• Frontend • Git and GitHub
• AWS, GCP and AZURE
• JavaScript • MongoDB
• Postman API • RPA

Co-Curricular Activities

• Enhanced to the Google Cloud Community, actively troubleshooting queries, resulting in a 25% reduction in issue resolution time and significantly improving community efficiency
• Demonstrated on Advanced Automation Technology, showcasing expertise. Improved team efficiency by 25%.

HACKATHONS

• Won a spot in the finale of the SmartDigitalHackathon2022, organized by Sathyabama University, as one of the top 15 teams.
• Showcased groundbreaking research at AUTOTHON 2022, enhancing automotive efficiency with a team of four.

WORK EXPERIENCE

SOFTWARE ENGINEERING APPRENTICE | INTERNSHIP

Nov 2023 - Present

• Thriving in full-stack web development at webdevopen.com, leading and executing three individual projects, achieving a 15% revenue increase and optimizing operational efficiency and user experience.

F13 TECHNOLOGY | AWS CLOUD INTERN

Apr 2023 – Aug 2023

• Launched a blog on AWS, optimizing efficiency for a 20% traffic boost. Pioneered IRS sitemap on AWS, achieving 15% faster page loads and enhanced information accessibility.
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VIRTUAL PROGRAM | AWS APAC SOLUTION ARCHITECTURE

Jul - 2023

• Directed a cost-efficient cloud migration, achieving a 25% cost reduction and seamless alignment with business needs.

CAMPUS CONNECT | IIT PALAKKAD |INTENSHALA | SHIKSHA.COM

Oct 2021 - Dec 2022

• Supervised a team of 30 students as IIT Palakkad campus ambassador, increasing workshop attendance and nurturing a 20% rise in participant engagement.
• Recognized by IIT Palakkad for exceptional performance in executing campus ambassador initiatives.
• Orchestrated impactful ISP events, resulting in a 15% increase in program participation and the establishment of valuable industry connections.

PROJECTS

Software Engineer - Log System Project

Nov 2023

• Designed and executed a robust log system, optimizing HTTP log ingestion and implementing an intuitive query interface. Utilized Node.js and MongoDB to reduce query response times by 20%, achieving seamless integration and improved performance. (GitHub)

Real Time Sign Language Translations

Aug 2023 - Oct 2023

• Implemented in team-based, in-depth dataset analysis, implementing strategic training approaches that led to a 15% improvement in model accuracy and team efficiency in a collaborative environment of five members. (GitHub)

COURSEWORK

• Undertaking Technical Support Fundamentals offered by Google. (Present)
• Enrolled in Google Cloud Professional Network Engineer.
• AWS Partner Certified. (Certificate)
  1. Sales Accreditation (Business) 2. Accreditation (Technical) 3. Cloud Economics 4. Cloud Practitioner Essentials 5. Foundation Business
• Postman API Student Expert Certified. (Certificate)
• Java Full Stack by Wipro. (Certificate)