

AMOGHA BHEEMANAKONE NARAPPA

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EDUCATION

Master of Science, Computer Engineering

Aug 2022 - pursuing

Arizona State University, Tempe, AZ

Bachelor of Engineering, Electronics & Communication Engineering

Aug 2014 - May 2018

Visvesvaraya Technological University, India

Grade: First Class with Distinction

TECHNICAL SKILLS

Technologies and Tools: REST API, HTML5, CSS3, Bootstrap, Git, AWS, Docker, Kubernetes, MongoDB, Oracle DB, Angular.

Programming Languages: Java, C++, JavaScript, Python, PHP, SQL, NoSQL, Shell script, Perl script.

Skills: Agile, Software Development, SDLC, CI/CD, APIs, Troubleshooting, Support, application-specific low-level Design.

Software: MS Office, GitHub, EMC SMARTS - Dell. Experience working with Linux, Weblogic, and Tomcat.

Soft skills: Leadership, event management, creativity.

PROFESSIONAL EXPERIENCE

Total work experience: 4 Years at Infosys.

July 2018 - July 2022

Project: British Telecom

Infosys Limited, Bengaluru, India | Technology Analyst

July 2021 – July 2022

- Managed a group of four in a Web app Development for ServiceNow integration with EMC SMARTS.
- Served as Module lead for application migration during data center migration.
- Attended Design calls with stakeholders to understand their technical needs and propose critical solutions resulting in a positive customer experience.
- Helped the team exceed revenue targets by negotiating costs with customers for new feature integrations.
- led the training program and formulated new techniques and procedures for new joiners in the team.

Infosys Limited, Bengaluru, India | Senior System Engineer

July 2020 – June 2021

- I succeeded in building a Web application, incorporating it with a network infrastructure monitoring Application for Thousand-Eye EMC SMARTS integration. **Tech stack:** Java with object-oriented programming, REST API, Springboot.
- Contribution to Planned Engineering Work and revamping the Ticketing Adapter code(Java) and this improved the app performance by 10%.
- Programmed auto ticket rule fetching system, which enabled the monitoring team to fetch the ticketing rules, thereby achieving a reduction in the workload of the operations team by 40%.
- Resolved a critical Problem Record and earned a global e-card from the customer and appreciation from higher management.

Infosys Limited, Bengaluru, India | System Engineer

July 2018 – June 2020

- Acquired a clear understanding of the client's application, and performed enhancement, maintenance, and upgrade while being a part of the Application support group.
- Handled configuration, OSS Service Assurance, fault management, ticketing rules, and automated monotonous tasks using shell script, Perl script, and python. Worked closely with application layer protocols (TCP/IP, UDP, ICMP, SNMP).
- Coordinated vulnerability management activities and exceeded the target by equipping every server with the latest patch.

ACADEMIC PROJECTS

Bluetooth controlled ROBOT

- It was implemented with Arduino and c++ programming.
- It had the features of a line follower robot and an earth mover prototype with IoT features.

Electronic security system using sensors and GSM technology

- Implemented with the support of embedded C programming and microcontrollers, it acted as an alarming System.

INTERESTS AND ACTIVITIES

- Digital 3D Design, Anchoring for cultural events, Travelling, and passion for sustainable living.