Sachu Shaji Abraham

Lead Software Engineer, NetObjex

I am an engineer from a fast-paced startup who has gone through rapid growth with a proven ability to lead, adapt to new technologies and manage and directly contribute to multiple projects parallelly.

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WORK EXPERIENCE

Lead Software Engineer
NetObjex Inc

06/2020 - Present   *Technopark, Kerala India*

Achievements/Tasks

- Responsible for maintaining high standards of software quality within the team by establishing good practices and habits.
- Helped break down a monolith ride hailing application with a team of 20 people remote team from three different countries, led the adoption of latest technologies and best practices.
- Involved in designing the architecture and active contributor of several in house products which is focused on emerging technologies like blockchain and IoT.
- Key person in leading the team to adapt to agile methodologies.
- Speaker and presenter at different conferences on adoption of blockchain.

Senior Software Engineer
NetObjex Inc (Acquired Servntire)

05/2019 - 05/2020

Achievements/Tasks

- Worked on different open source project initiatives from the company.
- Worked in the research and development with remote teams from Germany and Romania to create a new blockchain network based on Iota.
- Involved in estimation and feasibility analysis of new requirements and features.
- Mentored junior engineers to ensure high standards in code quality.

Software Engineer
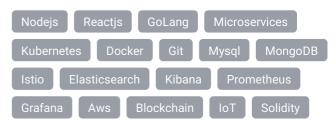Servntire Global

06/2018 - 05/2019

Achievements/Tasks

- Worked on projects based on Ethereum and worked as a full-stack developer
- Worked on different Proof Of Concepts based on blockchain
- An early adopter of nodejs which led to the adoption in the company to use it as the backend technology for most of the in house web applications

ACHIEVEMENTS

Winner at Young India Challenge conducted at RGIT Mumbai (10/2017)

Presented a solution to help farmers get fair prices for their produce to an expert panel

SKILLS

Nodejs Reactjs GoLang Microservices Kubernetes Docker Git Mysql MongoDB Istio Elasticsearch Kibana Prometheus Grafana Aws Blockchain IoT Solidity

OPEN SOURCE PROJECTS

Pendulum SDK (10/2018 - 01/2019)
- Official SDK for Helix Blockchain (Fork of Iota).
- Core contributor in the research and development of the SDK.

Nautilus Wallet (05/2019 - Present)
- Official Crypto wallet of Helix Network.
- Led 6 member team in the development of the wallet.
- Wallet supported Linux, Windows and Mac.

VOLUNTEER EXPERIENCE

Cheif Executive Officer
Startup Bootcamp RIT

04/2017 - 04/2018

Startup Bootcamp is an initiative by Kerala Govt to promote entrepreneurial skills in students

Tasks/Achievements

- Led a 20 member team to conduct various programs for students
- Conducted a National Level Hackathon OneHack focused on finding innovative solutions for UN Sustainable Development Goals

EDUCATION

BTech Computer Science
Rajiv Gandhi Institute Of Technology

04/2014 - 03/2018   *GPA 7.77*

LANGUAGES

English
Full Professional Proficiency

Malayalam
Native or Bilingual Proficiency

INTERESTS

Microservices Community Building Blockchain Teaching