Sathish Kumar Narayanan

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Summary

Full stack developer with an eye for clean code and architecture

5 + years of professional work experience in developing scalable enterprise solutions.

Experience

Signant health   HELSINKI, FINLAND
Experienced in microservices development and deployment

Full Stack Developer   *Sep '18 – present*

- Developed REST full microservices using Java, Node (Javascript, Typescript), and frontend using React, redux
- Built Ansible Playbook Bundle(APB) to ease the microservices deployment in Openshift
- Developed Jenkins shared libraries and DSL pipeline for continuous deployment

Seppo   HELSINKI, FINLAND
EdTech product developer for a gamified learning platform

Full Stack Developer   *Dec '17 – Jul '18*

- Refactored existing rails view to Single Page Application(SPA) using Material-ui-next, React and Redux. Developed business reporting by customizing admin-on-rest (SPA framework built on REST service)

Infosys   CHENNAI, INDIA
JEE developer - Consultant for American Express prepaid card solutions

Software Developer   *Jun '10 – Jul '14*

- Refactored legacy inventory management for performance optimization.
- Developed generic User Acceptance Testing using Cucumber-JVM and built a maven based CI pipeline using Apache Continuum.
- Touch to pay wrist band - The American express prepaid payment solution for Disney. Developed baseline project architecture by leveraging spring web MVC framework. Provided support for SAML assertion for authentication and authorization of user accounts. Unit testing with Easy mock and Junit.

Education

Aalto University   ESPOO, FINLAND
MSc., Life Science Technologies   *2014 – 2018*
   GPA: 3.93/5, Specialization: Bioinformatics

Anna University   CHENNAI, INDIA
BEng., Computer Science and Engineering   *2006 – 2010*
   GPA: 80% First Class with Distinction

Skills

Technical expertise:

- Working knowledge of Agile methodologies like (*Scrum*)
- Experienced and interested in polyglot programming - *Java, Javascript, Typescript, Ruby, SQL, MATLAB*.
- Experienced in build and deployment tool chain - *Docker, Kubernetes, Jenkins*.

Opensource contribution

Scientific Programmer, Ala-Laurila Lab, Aalto University : Developed a Matlab based **data analysis toolbox** for multi-unit neuronal recordings.

Github profile: ragavsathish