

Pratyaksha Jha

+91 9146502182 hello@pratyakshajha.me pratyakshajha.me linkedin.com/in/pratyakshajha

A Software Engineer with experience in the design, development, testing, and maintenance of software. Possessing diverse skill set with proficiency in Java, Python and AWS. Dedicated to continuous self- development, enjoys working closely with others, and has an eye for detail and identifying problems.



EXPERIENCE

Senior Software Engineer | Principal Global Services

MARCH, 2022 – PRESENT

Software Engineer | Principal Global Services

JULY, 2019 – FEBRUARY, 2022

- Java and AWS developer in Finance team for cash management applications.
- Heading the team in migration of applications from current code base to the cloud (AWS), driving two major migrations. These migrations have led to annual savings of 2400+ hours.
- Known for excellent troubleshooting skills – identify root cause and deliver timely, responsive and effective solutions. Thereby saving thousands of dollars and several manhours due to these on-call issues.
- Contributor to organization level inner source initiative, with 2 projects being extended to larger community.
- Consistently rated highly successful, with nomination for “The Rockstar” award in 2022. Won “Ace Performer” award in 2021 and “Rising Star” award in 2020.
- Delivered a major IT integration, due to an acquisition, with the highest quality and on time.
- Driven and adaptable, being the first few to start with cloud migration of legacy apps. This involved getting familiar with cloud platforms, oversaw initial setups and form standard processes.
- Introduced processes and best practices that enhanced coding standards, release processes and improved coordination with home office counterparts. This has reduced time to production of a feature by 20%.
- Strong domain knowledge and team player, hence being the go-to person for major issues and on-boarding new members.
- Fueled innovation through initiatives like code jams and POC Fridays, with 2 ideas being productionized in last 1 year and hence saving 30+ hours of coding and monitoring efforts.

Intern | RobonomicsAI

JUNE, 2018 – JUL, 2018

- Built an extraction-based text summarization solution aimed at Government notices.

Intern | Visvesvaraya National Institute of Technology

JUNE, 2017 – JUL, 2017

- Learnt probability theory and its usage in estimating and simulating noise in communication systems.



SKILLS

- Java – Core Java, Spring, Spring boot, JPA, JSF, Struts, JSP, Selenium
- Python – Scripting, Selenium, web – flask, django, Data – numpy, pandas, dask, ML – sklearn, pytorch
- SQL – DB2, MySQL, Oracle
- AWS Services – Lambda, DynamoDB, SQS, SNS, S3, API Gateway, CloudWatch, EC2, EBS, etc
- AWS IaaS – AWS CDK, SAM, Serverless framework
- Docker, Git, HTML, CSS, JavaScript, CICD pipelines, Agile Methodology



PROJECTS

- Covid vaccine availability dashboard – An angular based UI to display data from Cowin API
- Pratyakshajha.me – A hugo based website for blogging and showcasing projects



EDUCATION

Bachelor of Engineering in Electronics and Communications Engineering

2015 - 2019

Shri Ramdeobaba College of Engineering and Management, Nagpur