Partha Sarathi Ghosh

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SKILLS

PROGRAMMING

Expertise in: Java • JavaScript Familiar With: Python • C • PHP

BACKEND

Spring Boot • Struts • JSP/Servlet • Swing/AWT • JPA • Hibernate • Eureka • Zipkin • Cloud Config

FRONTEND

Angular • Vue JS • JQuery • JavaScript • HTML5 • CSS3

PROFICIENT IN

Data Structures & Algorithms, System Design, Design Pattern, Functional Analysis. Unit Testing, Automation Testing, July 2008 - Nov 2010 | Kolkata, IN | 2 year Code Review

DATABASE

Relational Database: Oracle • MvSQL NoSQL Database: MongoDB • Casendra

CLOUD

AWS

CODE QUALITY

SonarQube • JSLint • PMD • CheckStyle Manual Code Review

TESTING & AUTOMATION

JUnit • Mockito • Karma • Jasmine • Puppeteer • Newman • PyTest

PERFORMANCE

Dynatrace • BlackDuck

WEB SECURITY

SQL Injection • XSS • CSRF • DOS

LINKS

Github://bumbapartha LinkedIn://bumbapartha StackOverflow://partha-sarathi-ghosh LeetCode://hi_bumba_partha

EXPERIENCE | 15 YEARS +

VONAGE | SENIOR SOFTWARE ENGINEER

Apr 2022 - Present | London, UK

- Role: Full-stack Developer
- Responsibilities: Requirement Analysis, High Level and Low Level Design, Development, Code Review, Performance Analysis, Security Analysis, CICD implementation. Production Deployment, Maintenance and Support
- Projects: Vonage Customer Dashboard

TATA CONSULTANCY SERVICES | ASSOCIATE CONSULTANT

Nov 2010 - Apr 2022 | Kolkata, IN | 12 year

- Role: Technical Architect, Full-stack Developer
- Responsibilities: Requirement Analysis, Seed Project Creation, High Level and Low Level Design, Development, Code Review, Performance Analysis, Security Analysis, CICD implementation.
- Projects: Insurance Based Web Application, Banking Mobile Application etc

Programming, Web Security, Performance GEOTECH INFORMATICS PVT LTD | SENIOR SOFTWARE ENGINEER

• Responsibilities: Requirement Analysis, High Level and Low Level Design, Development, Unit Testing, Code Review and Deployment

CREATIONET INFOSYSTEMS PVT LTD | SOFTWARE DEVELOPER

May 2007 - April 2008 | Kolkata, IN | 1 year

• Technologies: Java, Swing and Jasper Report

SANSOFT INDIA PVT LTD | WEB DEVELOPER

July 2006 - April 2007 | Kolkata, IN | 1 year

• Technologies: PHP, MySQL, Joomla, Drupal, Wordpress

EDUCATION

WEST BENGAL UNIVERSITY OF TECHNOLOGY

BTECH IN INFORMTION TECHNOLOGY July 2006 | Kolkata, IN

AWARDS

Chess Turnament @ TCS Kolkata 2012 Champion 2010 Finalist Best Ethical Hacker event @ TCS 2009 Winner Best Employee Of the Year @ GeoTech

CERTIFICATION

OCJP Oracle Certified Java Programmer

OCWCD Oracle Certified Web Component Developer Micro-service Architect Edureka Certified Micro-service Architect