Partha Sarathi Ghosh

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ghosh.bumba@gmail.com | +91 9674455187 | Kolkata, India

SKILLS

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

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

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

PROFICIENT IN
Data Structures & Algorithms • System Design • Design Pattern • Functional Programming • Web Security • Performance Analysis • Unit Testing • Automation Testing • Code Review

DATABASE
Relational Database:
Oracle • MySQL
NoSQL Database:
MongoDB • Casendra

CLOUD
AWS • Azure • GCP

CODE QUALITY
SonarQube • JSLint • PMD • CheckStyle • Manual Code Review

TESTING & AUTOMATION
JUnit • Mockito • Karma • Jasmine • Puppeteer • Newman

PERFORMANCE
Dynatrace • BlackDuck

SECURITY
SQL Injection • XSS • CSRF • DOS

LINKS

Github:// **hibumbapartha**
LinkedIn:// **architect-partha**
StackOverflow:// **partha-sarathi-ghosh**
LeetCode:// **hi_bumba_partha**

EXPERIENCE

VONAGE | Senior Software Engineer
Apr 2022 - Present | Kolkata, IN
- **Role:** Full-stack Developer
- **Responsibilities:** Requirement Analysis, High Level and Low Level Design, Development, Code Review, Performance Analysis, Security Analysis, CICD implementation.
- **Projects:** Vonage Customer Dashboard

EXPERIENCE

TATA CONSULTANCY SERVICES | Associate Consultant
Nov 2010 - Present | Kolkata, IN

- **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

GEOTECH INFORMATICS PVT LTD | Senior Software Engineer
July 2008 - Nov 2010 | Kolkata, IN

- **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

- **Technologies:** Java, Swing and Jasper Report

SANSOFT INDIA PVT LTD | Web Developer
July 2006 - April 2007 | Kolkata, IN

- **Technologies:** PHP, MySQL, Joomla, Drupal, Wordpress

EDUCATION

WEST BENGAL UNIVERSITY OF TECHNOLOGY
BTech in Informtion Technology
July 2006 | Kolkata, IN

AWARDS

2012	Champion	Chess Turnament @ TCS Kolkata
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