

BALDEEP SINGH KWATRA

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An engineering leader with over 13 years of experience building resilient systems and scaling high-impact teams, I've spent my career turning complex technology into clear business outcomes. I operate at the intersection of engineering, product, and strategy-where deep technical thinking meets market needs. Whether it's AI-driven platforms, hyper-automation, or cloud-scale infrastructure, my focus remains the same: build smarter, faster, and leaner.

EXPERIENCE

Tractable

NOIDA, India

Director of Engineering

Jul 2025 - Present

- **India Development Center Leadership** - Founded and scaled Tractable's India Development Center from 0 to 36 engineers within 4 months, reducing time-to-hire by 40% and achieving 100% retention rate.
- **Technology Modernization** - Led decommissioning of a legacy KTLO product and architected a scalable monorepo, improving build efficiency, code quality, and deployment reliability.
- **Team Development** - Built and mentored a high-performing engineering team, fostering technical excellence, continuous learning, and strong cross-functional collaboration.

FarEye

NOIDA, India

Senior Engineering Manager (Recipient: Superpower of Innovation & Creativity Award)

Apr 2020- Jun 2025

- Built and led integration architecture on Kubernetes (GKE+EKS) serving 120+ enterprise clients, 1000+ logistics systems, improving system uptime to 99.9% and reducing integration onboarding time by 87%.
- DevOps & Platform Engineering - Led automation of DevOps pipelines, optimized cloud resource utilization, and reduced operational costs, enhancing scalability and platform uptime to 99.8%
- Managed 40+ engineers across four teams: Integration, SRE, DevOps, and Platform Engineering.

Contata Solutions

NOIDA, India

Senior System Analyst (Recipient: Wings to Fly Award)

Sep 2018 - Apr 2020

- Worbix - Full Stack Developer (Working on AWS Cloud Lambda, EC2, DynamoDB, RDS, S3, SQS, SNS, SES, IAM, Cloudfront, Cloudformation, Rekognition, API Gateway, SendGrid, Stripe, Redtail, VueJS)

Mindfire Solutions (Recipient: Client Accreditation)

NOIDA, India

Senior Software Engineer

March 2016 - August 2018

- Multi-tenant SaaS, Company Management - Full Stack Developer (Spring, Hibernate, JQuery, Bootstrap)
- Business Intelligence for Telecom Domain (JasperServer, iReport, Java, MySQL Server)

Wipro Technologies

Bangalore, India

Project Engineer (Recipient: Topper's Award)

May 2015 - March 2016

- Automating execution of manual steps for Indian Defence Services (Java, RFT-IBM)
- Automating execution of operation work for Telecom domain (Java)

DRIKU Technologies

Delhi, India

Founder, Chief Technology Officer

January 2012 – May 2015

- An on-demand chauffeur service live in Delhi, India, serving 2,000+ customers. The Android, iOS, and web platform is built to be easily adapted for any on-demand service with minimal customization.

Amity University

NOIDA, India

Full Stack Developer (Recipient: Young Achievers Award)

January 2014 – May 2015

- Pharmacy Store Management System - Built an inventory application for direct clients.
- Shuttle App - Spring, Spring Security, MongoDB, AngularJs, HTML, CSS
- Ensuring Security & Automation of Subjective Question Paper Generation (J2EE, jQuery, Bootstrap)

Religare

NOIDA, India

Business Analysts

May 2014 – July 2014

- Claims Workflow Management Application

- File Converter (convert proprietary MS OFFICE files into formats that are open like .html, .pdf)

TECHNICAL SKILLS

Cloud & DevOps: AWS (Lambda, RDS, EC2, S3, CloudFormation), GCP, Kubernetes, Docker, CI/CD pipelines, Infrastructure-as-Code.

Backend: Java (Spring Boot, Spring Security), NodeJS, Microservices, System Design, REST APIs

Data: PostgreSQL, MySQL, MongoDB, Redis, Kafka, Elasticsearch

Frontend: VueJS, Angular, React, HTML5, CSS3, JavaScript, Material UI, Responsive Design

HIGHLIGHTS & RECOGNITION

- **Cloud Cost Optimization Leadership** - Led FarEye's cloud cost optimization initiative, saving **\$1 million annually** through strategic use of AWS Spot Instances, Graviton Processors, and architectural optimizations.
- My experience of using the new tech stack got **published** on Strapi <https://strapi.io/blog/why-i-moved-from-drupal-to-strapi>
- **Best DevOps Team Award** - Led FarEye's DevOps team to win the "Best DevOps Team of the Year (Logistics)" award at India DevOps Show 2023. Recognized for excellence in CI/CD pipeline development and implementation of powerful distributed tracing, alerting & monitoring framework
- **Profit Powerhouse Award** - Recognized as "Profit Powerhouse" by FarEye for exceptional contributions in driving innovation and excellence. Led initiatives that significantly impacted company growth and profitability through strategic technical leadership and team development.
- **Team Excellence Awards** - Led both Integration and DevOps teams to win prestigious team awards at FarEye. Recognized for exceptional collaboration, seamless connectivity, and innovation in DevOps practices, setting new standards in team performance.
- **FarEye Challenger Award** - Recognized as a "Challenger" by FarEye for exceptional dedication and innovation. This prestigious recognition highlights commitment to pushing boundaries and driving excellence in technology leadership.
- **Delegate** at Microsoft Intelligent Cloud Event at Hyatt Regency Delhi India
- **Best Creativity Award** by Amity University for the Batch of 2015.
- Worked as the **Class Representative** of **BAS-SOA-TESTING BATCH**.
- Appointed as the **President** of the **Artificial Intelligence Club** 2013-2015.
- Worked as College Representative for The Entrepreneurship Cell, **IIT BOMBAY**
- Appointed as **Campus Ambassador** by CETPA InfoTech Pvt Ltd.
- Appointed as **Discipline Incharge** Of Hillwoods Academy-New Delhi in 2009-2011.
- Received **Certificate and a Cash prize** by **DELHI SANSKRIT ACADEMY** in Sanskrit for scoring 95 marks.
- **Certificate** for **LINUX** by **IIT Bombay**, National Mission on Education through ICT, MHRD, Govt. of India.
- Received **Second Prize** for Model prepared on "*Electrostatic Precipitator*" In Science Exhibition.

EDUCATION

Amity University, Amity School of Engineering & Technology

NOIDA, India

- **B.Tech in Computer Science** CGPA: 8.8/10 (*Recipient of the Best Technology Creation Award*)

May 2015

Hillwoods Academy, CBSE Board

DELHI, India

- **Class 12th** 86.8% (*Recipient of Certificate of Merit Information & Technology for scoring 100/100*)

May 2011

- **Class 10th** 88.5% (*Recipient of Scholarship Award*)

May 2009

ADDITIONAL INFORMATION

Strengths: Self-Disciplined, Excellent Interpersonal Skills, Team Player, Quick Learner, Confidence
Languages: English, Hindi, Punjabi, French (basic), Sanskrit (basic)
Interests: Public Speaking, Technical Writing, Training, Interviewing, Badminton, Beach Walking