### **KESHAV GOYAL**

### **EDUCATION**

### **Indian School of Business (ISB)**

Apr '20 - Present

Post-Graduate Programme in Management

# Manipal Institute of Technology, Manipal

Jul '14 – May '18

B.Tech in Computer Science & Engineering (minors: Business Management) – CGPA – 9.04/10.00

- Successfully framed an algorithm in MATLAB to extract and trace properties from images of numerous red chilies with their associated ASTA biological values using artificial neural networks.
- Campus rank #1 (*among 200+ participants*) in the zonal round of the international challenge for sixth sense technology organized by Technophilia Systems Pvt. Ltd.
- Successfully presented a research paper based on E-Diplomacy (*India's Tryst with E-Diplomacy*) in the International Conference on Applied Sciences, Engineering and Technology, 2017.
- Successfully presented and published a research paper based on software architecture models (*Software Architecture Model for Sugarcane Management Plant*) in the Australian Journal of Business, Social Science and Information Technology.
- Held the position of *President* for Blitzkrieg Dance Crew India (Dance Crew based out of Manipal).
- Held the position of *Joint Public Relation Coordinator* for Lion's Club, Manipal.
- Held the position of *Head of Human Resources* for MUTBI, Manipal (Business Incubator based out of Manipal).

# Maxfort School, Rohini, Delhi

Apr '13 - May '14

Standard 12th - Percentage - 90.4%

• Leadership Position Held – School Head Boy

# Maxfort School, Rohini, Delhi

Apr '11 – May '12

Standard 10<sup>th</sup> – CGPA – 10.00/10.00

- Leadership Position Held School Vice Head Boy, School Basketball Team Captain
- Assisted international student exchange programme.

### **Key Achievements**

- Nominated (Shakun Industries) for India's Best 5000 MSME Award, 2019.
- Received letter of recommendation by Dean and President of Manipal University, Manipal, Karnataka for academic and extracurricular excellence.
- Represented India in Hip Hop International (*Mega Crew Category*) held in Las Vegas, USA in 2016, with All India Ranking #1 and World Ranking #43 out of 100+ dance crews all over the world.

# Internships

### • Shakun Industries, Delhi | Industrial Management

Dec '17 - Apr '18

- Developed an in-house company ERP software to manage inventory, sales, purchase, and production data.
- Re-designed company logo, letterheads, product packaging, email signatures, business cards, and product catalogues.
- HCL Infosystems Pvt. Ltd. | Software Development

May '17 – Jul '17

- Developed a speech bot (virtual agent), implementing Microsoft cognitive services and artificial intelligence concepts.
- IIM, Lucknow | Marketing

Jan '17 – Feb '17

- Learnt marketing strategies, roles and responsibilities of a marketer, and gained insights into customer psychology and behavior.
- Sprk Agency, Egypt | Business Development

Dec '16 - Jul '17

- Prepared business plans and market reports, studied international market scenarios, and performed social media optimization (SMO) for various clients.

## **WORK EXPERIENCE**

## Shakun Industries, Delhi | Business Development & Industrial Management

Apr '18 – Mar '20

## **Business Development**

- Assisted and managed business expansion, including construction of new manufacturing facilities, erecting new machinery, and extending product line up for a wider market share.
- Negotiated purchase and sale orders in order to maximize margins and build/maintain customer relationships simultaneously.
- Analyzed the financial statements for company's expenses and accordingly maintained a monthly budget to meet all the necessary expenses and investment goals.
- Assisted in framing business strategies in order to maximize the market share.

## Software Development and Digital Marketing

• Re-designed the company proprietary ERP software to accommodate data pertaining profits, new production formulations, cost evaluation, and sales analysis.

- Designed and maintained the company website (<u>www.shakunindustries.com</u>), and company social media handles on Facebook, Twitter, LinkedIn, Instagram, Pinterest, YouTube, and GMB (*Google My Business*) listing.
- Successfully performed SEO for the company's online presence and managed content for various social media handles.

## Research & Development

- Successfully formulated cyclopentane, HFC 365/227, and methyl formate (*blowing agents*) based polyurethane system, as per the Montreal Protocol, w.e.f. 31<sup>st</sup> December, 2019 compliance (*with zero ozone depleting substances and low global warming potential*).
- Successfully introduced vacuum control process (at 760 mmHg) to reduce the acid value by 83% of polyester polyols manufactured.
- Curated lab tests for determination of acid value, hydroxyl value, viscosity, and specific density of polyester and polyether polyols.
- Successfully formulated polyols for the rigid polyurethane spray foams and semi-rigid integral skin foams.

## **Product Management**

- Re-designed product packaging, including labels, seals, and brand printing.
- Devised technical data and safety data sheets for all products for client reference.
- Generated test reports for each production batch for client reference.
- Built the product nomenclature for company's new eco-friendly product line.

# Policy Management, Adherence & Certifications

- Framed company policies regarding production quality checks, delivery schedules, credit payment allowance, refunds, order cancellation, damages, product sampling, and lab tests.
- Achieved ISO 9001:2015 certification within 9 months of working in the new manufacturing facility.
- Trademarked SIPOL® for the whole product line up.

## Sales and Marketing

- Compiled and followed up with 500+ potential clients in India.
- Toured in Gujarat, Hyderabad, Delhi-NCR, and Nepal, and captured a major clientele for polyurethane polyols and isocyanates, thereby increasing annual revenues by 133% (approx.).
- Designed 12+ templates for pro forma invoices, emails, and marketing campaigns on various digital platforms.

## EXTRA CURRICULAR ACTIVITIES

# Dance

• Led a dance crew (*Blitzkrieg Dance Crew – INDIA*) of 50+ college students, performed 50+ dance performances at numerous events with an average crowd of 500+, achieved All India Rank #1 in HHI India, and represented India at HHI (Hip Hop International), Las Vegas, USA in 2016.

# **Sports**

- Former India Rank #4 Speed Roller Skater
- Former District Basketball Player

### **Student Mentorship**

• Mentored 25+ students with their college/internship/placement applications at MIT, Manipal.

# **Academic Courses**

- Portfolio and Risk Management | Indian School of Business (ISB) Coursera
- Introduction to Financial Markets | Indian School of Business (ISB) Coursera
- Search Engine Optimization Fundamentals | University of California, Davis Coursera
- Introduction to Search Engine Optimization | University of California, Davis Coursera
- Cloud Computation | Microsoft MTA
- Python and Django Framework | Webtek Labs Pvt. Ltd.

### **Social Initiatives**

- Taught 25+ students basic Mathematics, English, and Social Sciences at Humkadam Foundation, Delhi.
- Helped 50+ malnutrition elderly people in clusters at Disha Foundation, Delhi.
- Organized a 3-day dance workshop for 30+ underprivileged children at Balniketan Orphanage, Udupi, Karnataka.

### **OTHER ACHIEVEMENTS & INTERESTS**

- AIR #272 FIITJEE Talent Reward Exam (FTRE)
- AIR #1 National Abacus Competition organized by Brain-o-Brain Ltd.
- Olympiad 15th NSO International Rank #327
- Olympiad 12th NCO International Rank #446
- Interests Graphic Designing (Adobe Photoshop, Adobe Premiere Pro, Adobe After Effects), Theater, and Music.