

Bhavya Batra

MASTERS' UNION

Blockchain & Product Management Enthusiast | Ex-Deloitte | BSc.(H) Computer Science, DU

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PROFILE SUMMARY

- Blockchain Enthusiast and Java Developer **looking for Technical Product Management Opportunities**
 - 2+ years of experience in implementation of **private and permissioned blockchain**
 - Exposure to **Product Design, Machine Learning, UX Design and Data Visualization**. Trained in Java, C++, R, C#, SQL, Python, AdobeXD, Figma, Tableau, Invision, TypeDream and PowerBI
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PROFESSIONAL EXPERIENCE

Associate Analyst (Java), Deloitte USI | Nov '20 – Jul '21

- Implemented ClaimCentre **Merge and Upgrade** as **Guidewire developer** for Guideone, US and Zurich Insurance Group
- Executed Defect resolution and QA Testing for ClaimCentre version upgrade
- Implemented feature updates and feature **customization reducing the go-live time by 1 week** using **Scrum Methodology**

Blockchain & PM Consultant (Freelance), MAH Healthcare, Estonia | Oct '21 - Ongoing

- Developed **POC** for a **GDPR and HIPPA compliant** global healthcare system leading a team of 7 developers
 - Conducted Doctor interviews and **user research** to understand end user requirements
 - Created **PRD** for **Electrical Health Records** which helped **reduce development time by 1 month**
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RESEARCH AND INTERNSHIP

Research Intern, UG Summer Fellowship, Athens Information Technology, Greece | Jun '19 – Aug '19

- Lead research in **Hyperledger Fabric** and developed a **Decentralized Health Record System**
- Researched on **Hyperledger Fabric Playground** and **Hyperledger Indy** under the guidance of **Prof. Sofoklis Efermidis**
- Designed **Electrical Medical Records** which allow users to have control on their data

Networking Intern, Reliance Jio Infocomm Limited | Jun '18- Jul '18

- Assisted the **Research and Development** team in studying scalability of 5G Technology
 - Represented a team of 28 interns as the **SPOC**
 - Visited and analyzed the site of Reliance Jio Towers to study network infrastructure
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EDUCATION

- PGP in **Technology and Business Management**, Masters' Union | 2021-22
 - **BSc (Hons) Computer Science**, University of Delhi | 2017-20
 - Certified in Advanced Excel 2016 by Aptech Computer Education | 2019
 - Certified in R Programming and Data Analysis from Sri Venkateswara College, University of Delhi | 2018
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ACADEMIC PROJECTS

Smart Credit Profiling and P2P Lending Platform

- Developing a Smart Credit algorithm that uses alternate (behavioral) data to predict credit worthiness of an individual
- Implementing XGBoost to study online user behavior and analyzing its impact on credit risk
- Designing a decentralized peer to peer lending platform that transacts on private blockchain, storing data on IPFS

Omnichannel Education and Growth System

- Modeling a DApp that uses semantic web to customize learning and growth opportunities for individuals
- Studying Ontology Modeling and SPARQL to study automatic generation of hypertext structures from distributed metadata
- Ideating personality assessments that map mentors to learners aiding better outcomes

Co-Founder & CTO, EcoSanskar

- Accountable for supplier onboarding and **relationship management**
 - Owned full stack **development of the website** on wordpress, reached out to **10000+ users** with **30+ satisfied customers**
 - Designed **brand elements** - Brand logo, Tagline, Color Palette and Instagram feed
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EXTRA-CURRICULAR ACTIVITIES

- Won **54hr Fintech hackathon** organized by Masters' Union in collaboration with **Razorpay**
- Secured **second position** in **Blockchain Hackathon** proposing a **decentralized custom education model** organized by Masters' Union
- Secured Third position in **Battle of Brands** organized by Masters' Union in collaboration with **AdYogi**
- Secured second place in **HACKDUCS hackathon** and **HACKRCU hackathon**, organized by the University of Delhi
- **All India Rank 10** in **IPR Olympiad 2019** conducted by ISERD
- Executive Member of **Center for Platforms Research & Student Affairs Committee** at Masters' Union