

TUSHAR NARULA

tusharnarula98@gmail.com | LinkedIn: <https://bit.ly/3fliYfp> | Website: <http://www.tusharnarula.in>

EDUCATION

2020 – 2021 Imperial College Business School

London, UK

Course: M.Sc. Climate Change, Management and Finance
£10,000 Imperial College Business School Scholarship recipient

2016 – 2020 University of California, Berkeley

Berkeley, CA

BA Sustainable Environmental Design (Concentration in Business, Economics and Policy)
Minor: City and Regional Planning
College of Engineering: Certification in Technology Entrepreneurship
Organizations Served: Associated Students at University of California (ASUC), Residential Sustainability Program (RSP), Financial Literacy and Economic Justice Con (FLEJCON), Engineer Sustainable World (ESW), Berkeley Energy and Resources Collaborative (BERC), SED Inc.

2017 - 2017 The London School of Economics

London, UK

Certification in Strategic Management

Licences and Additional Coursework:

Financial Modelling: **Wharton Business School**, Carbon Foot printing Diploma: **IIM Ahmedabad**, Plagiarism Recognition Certificate: **Indiana University**, Data Analytics and Business Intelligence: **PwC Academy**, Sustainable Procurement: **EY**, Corporate Climate and Net Zero Action: **BCG**, Business Excel: **Goldman Sachs**

WORK EXPERIENCE

2023 PwC

Dubai, UAE

Senior Consultant – Economics and Sustainability

Providing strategic advisory on ESG and net zero transition to a wide range of public and private sector clients across the GCC region. Services include ESG reviews, impact reporting, sustainability measurement and accounting, communication management and building of internal governance structures and capabilities

2022 EY Parthenon

Singapore, SG

Senior Associate – Climate and ESG Strategy and Transactions

Consulting businesses regarding industry specific ESG integration, decarbonization strategies, GHG Emissions framework, corporate structuring, communication planning and sustainable financing roadmaps across ASEAN region

2021 University of Cambridge (Institute of Sustainability Leadership)

Cambridge, UK

Research Associate – Banking Environment Initiative (BEI)

Support the Banking Environment Initiative with the Bank Client Engagement for enhanced decarbonizations of corporate clients through incentive alignment and quantitative impact measurement.
Core duties involve strategic framework, natural capital valuations and investment pathway development

2019 Harvard Graduate School of Design

Boston, MA

Sustainability Practices and International Policy Researcher

Developed a holistic Vulnerability Mapping tool by analyzing sustainability policies and worldwide heat vulnerability indices. Evaluated various environmental enhancement and economic feasibility reports to identify top international mitigation efforts of 31 states/countries and incorporated a statistical analysis.

2019 Massachusetts Institute of Technology

Boston, MA

Project Manager and Collaborator (Staff Link: <https://bit.ly/3hec3qs>)

Enhanced the supply chain feasibility and sustainability strategy of corporations through MIT's ClimateColab platform. Managed the outreach and compliance for LDC contest with United Nations.

2018 International Institute of Corporate Sustainability and Responsibility

New Delhi, India

Impact Investment and SDG Compliance Associate

Contributed towards brand building for improved valuations for corporate seeking investments through Sustainable Development Index (SDI) and Sustainable Development Goals (SDG's) compliance

2018 U.S. Green Chamber of Commerce

Berkeley, CA

Future Development and ESG Education Associate

Created a section in the Global Solar Energy Certification Program to educate business leaders regarding triple bottom line, ESG evaluation techniques and future technologies in the solar industry.

- 2017 AECOM** **New Delhi, India**
Consulting Intern
 Advised the Airport Authority of India on the sustainability and Feasibility aspects of the Chennai International Airport. Created a timeline-based report on the conceptual design's LEED V4 compliance
- 2017 Indian Green Building Council** **Hyderabad, India**
Analysis and Green Building Advising Chamber
 Managed policy alignment and the IGBC rating system implementation for assigned buildings. Created market driven tangible and intangible benefit reports for four existing building systems
- 2016 Deloitte** **New Delhi, India**
Research Consulting Intern
 Consulted the City of Jaipur on key performance indicators and operational changes to showcase sustainable transformation in their Smart City Plan (SCP) and qualify for India's Smart City Challenge

ACHIEVEMENTS

- 2023 – G20 | Y20 India Sustainability** **New Delhi, India**
 Spoke along with an esteemed panel of eminent speakers to explore opportunities on how youth can drive change as the most significant contributors and accelerate action on topics such as sustainable living, renewable energy adoption, carbon markets, green finance and moving to net zero
- 2021 - CNN India Net Zero Strategy decode** **London, UK**
 Decoding India's net zero targets and their associated impacts on private sector and consumer. Significant topics included the acceleration of energy transition, international climate finance and historical responsibility
- 2021 UN COP 26 – Climate Exp0 Research Showcase** **London, UK**
 Research methodology and benefits showcased at the COP 26 podium with the largest international collaboration of policymakers and academics for the UN Conference of Parties. **Link:** <https://bit.ly/3cohRg0>
- 2021 Imperial College Business School Student Highlight** **London, UK**
 Selected as the programme's scholarship highlight student of the year 2021 **Link:** <https://bit.ly/3pt1leA>
- 2020 UC Berkeley CED Student Spotlight** **Berkeley, CA**
 Selected as the college's spotlight student of the year 2020 **Link:** <https://bit.ly/2Uxwx3H>
 Thesis Project: ESG Framework Analytic tool for sustainable reporting: <https://bit.ly/37jJVxf>
- 2019 Forbes Under 30 Scholar** **Detroit, MI**
 Chosen by Forbes amongst the 1000 high performing students worldwide.
- 2019 UC Berkeley CIRCUS Exemplary Project Student Showcase: BeSmart** **Berkeley, CA**
 Selected by college committee for the consulting firm concept: BeSmart Smart Campus Solutions
- 2016 World Bank Project Appraisal: Optimize: Smart City Spaces** **New Delhi, India**
 Acknowledged by world bank on the environmental sustainability, space utilization and feasibility of the project

PUBLISHED WORKS

- Economic Times:** "Equitable Recovery: A holistic path for Indian Corporations to strengthen their diverse workforce in the COVID 19 Pandemic", 2020, **Link:** <https://bit.ly/2MLKJBH>
- Haas School of Business EGAL:** Professor's Highlight DEI student opinion: **Link:** <https://bit.ly/3dQWmmG>
- Elsevier: Science of the Total Environment Journal:** "Housing as a critical determinant of heat vulnerability and health" Harvard University, 2020, **Link:** <https://bit.ly/3hhIVjg>
- Smart Farmer Africa: Fighting climate change through structures:** "An agroecology-based framework to equip farmers and locations with the roadmap to sustainable development", 2023, **Link:** <https://bit.ly/ws/WbCI>
- Perennial: The Environmental Journal of Berkeley:** "Agro Ecology Framework to Empower Smallholder Farmers: Improving Kenya", 2020
- CNN IBN Top 5 Indian Changemakers:** Independence Day coverage for Anemia Free Nation Social Campaign on the diagnosing symptoms and testing of 900 people, 2016

SPEAKER SELECTIONS

- 2019 4th U.S. India Conference: Investing in mutual strengths** **Berkeley, CA**
 Only Selected Delegate for the UC Berkeley College of Environmental Design representing university involvements in the mutual corporation
- 2018 4th Smart City India Conference: By ISOCARP** **New Delhi, India**
 Only Selected Representative of University of California, Berkeley to showcase the interaction of smart technologies and campus spaces
- 2017 Global Leadership Conference: The Rise of Potential** **Berkeley, CA**
 Speaker at the global leadership conference hosted by the University of California for schools around the world. Topics of speech included vision making, scenario building and meeting management for the leaders of tomorrow.

2016 University of Petroleum and Energy Studies**Dehradun, India**

Guest Lecturer for the graduating MTech. Class on the possible uses of renewable energy and off grid refrigeration to enrich the farming community of India.

ACKNOWLEDGED PROJECTS (<https://bit.ly/3cQTRzJ>)**2021 D&G Sustainability Strategy****London, UK**Acknowledged by Dr. Colin Love Client: Dolce and Gabbana**2021 WMPF Sustainable Investment Strategy****London, UK**Acknowledged by Dr. Jeffery Hardy Client: West Midlands Pension Fund**2021 Sweden – Climate Policy Systematic Integration****London, UK**Acknowledged by Dr. Colin Love Client: Swedish Government**2020 Urban Research: Speculating the impact of homelessness on visitor attraction****San Francisco, CA**Acknowledged by Dr. Michael Larice Client: Urban Studies Department**2019 Economic Analysis of the Green New Deal: Real Value of the Green Future****Berkeley, CA**Acknowledged by Prof. Sarah Hinkley Client: City and Regional Planning Department**2019 City of Stockton Policy Memo Amendments: Water Committee****Stockton, CA**Acknowledged by Prof. Susan Lofthus Chair of Water committee Client: City of Stockton**2018 ARUP Siting Transit Oriented Affordable Housing through GIS****Berkeley, CA**Acknowledged by Client: ARUP and Bridge Housing**2016 Off Grid Refrigeration Systems in Rural India: Green ChiLL****New Delhi, India**Acknowledged by Stanford GSB, Akash Aggarwal Client: New Leaf Dynamic Technologies

ADDITIONAL SKILLS**IT SKILLS**

M.S. Office (Word, Excel, PowerPoint), G Suite, Sefaira, Arc GIS 10.7, Climate Consultant 6.0, Zotero, Sustainalytics, Power BI, Alteryx, Think cell, Slide fox, R

LANGUAGES

Business Proficient in English and Hindi

RECOMMENDATIONS AND REFERENCES

Vikram Chakravarthy, Managing Partner, EY- Parthenon Singapore

Ibrahim Ariffin, Senior Manager, EY Malaysia

Holly Samuelson, Assistant Professor of Architectural Technology, Harvard Graduate School of Design

Annalyn Bachmann, Manager, MIT Center for Collective Intelligence

Charisma Acey, Assistant Professor of City and Regional Planning, University of California, Berkeley

Asavari Devadiga, Lecturer, Department of City and Regional Planning, UC Berkeley