

URBAN | ENVIRONMENTAL PLANNER

RAJIV MENON K

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WORK EXPERIENCE:

Year	Name of the Firm	Designation	Nature of work
2019 (2 Months)	Grey Matter Designs Private Limited.	<u>Intern Environmental Planner</u>	Internship. <i>Worked as a summer intern.</i>
2017(Nov) – 2018 (May)	District Planning Office, Kasaragod	<u>Planning Assistant</u>	District Development Plan. <i>Worked under the State Govt. in deputation under the preparation of District Development Plan.</i>
2017 (Jan) – 2017 (Oct)	Vasudev InfraPlanners, Lucknow	<u>Urban Planner, Designer</u>	Smart City Mission. <i>Worked as an Urban Planner and a Smart City Consultant, also in charge of private projects of IIT Kharagpur.</i>
2015 (Oct) – 2016 (Dec)	Indian Institute of Technology, Kharagpur (IIT KGP)	<u>Urban Planner / Research Associate</u>	Urban Research. <i>Worked under the mega project "Future of Cities". Focused on Age friendly Cities, Built up and Knowledge Networking</i>
2015 (May) – 2015 (Sept)	Attappady Social Service Organization (ASSO), Palakkad	<u>Rural Planner</u>	Rural Development. <i>Worked for tribal development</i>
2014 (2 Months)	Urban Management Center (UMC), Ahmedabad	<u>Intern Urban Planner</u>	Internship. <i>Worked under PAS project.</i>
2013 (2 Months)	Attappady Social Service Organization (ASSO), Palakkad	<u>Intern Rural Planner / Researcher</u>	Internship. <i>Worked for tribal development related to sanitation and nutrition.</i>

EDUCATION:

Year	College/School	Course/ Qualification
2018-2020	School of Planning and Architecture, Vijayawada	M.Plan - Environmental Planning and Management
2011-2015	School of Planning and Architecture, Vijayawada	Bachelor of Planning
2010	M.E.S.E.M.H.S.S, Palakkad, Kerala	10+2
2008	M.E.S.E.M.H.S.S, Palakkad, Kerala	10 th

PROJECTS:

DISTRICT DEVELOPMENT PLAN, Kasaragod

FIRM: District Planning Office, Kasaragod (Nov 2017- May 2018)

Worked as a Planning Assistant with District Planning Office, Kasaragod, Kerala (State Government) under the project focusing on preparation of District Development Plan. District Development Plan, Kasaragod focuses on sustainable development through the coordination of 19 sectors and their departments. I was the member of Core group focusing on preparation on strategic proposals and mapping using GIS.

- Coordinating with 19 Departments
- Finding out strategic solutions and proposals
- Spatial Mapping
- Secondary Data Mining
- Involving in group discussions and stake holder meetings for transparent planning.

BUS TRANSIT SURVEY PROJECT, Kolkata

FIRM: Vasudev InfraPlanners, Lucknow (May 2017- June 2017)

Worked as the Project In charge with Vasudev Infra Planners, Coordinating with IIT Kharagpur. Project focusing on understanding the transit behaviors of the local people resident in different zones of Kolkata.

- Coordinating the Transport and House Hold Surveys and Project Management
- Project Management.
- Selection of Surveyors

BUS TRANSIT SURVEY PROJECT, t

FIRM: Vasudev InfraPlanners, Lucknow (March 2017- April 2017)

Worked as the Project In charge with Vasudev Infra Planners, Coordinating with IIT Kharagpur. Project focusing on understanding the transit behaviors of the local people resident in different zones of Vizag. Survey includes both house hold survey and On Board Survey and the local surveyors are hired for the purpose.

- Coordinating the Transport and House Hold Surveys.
- Project Management.
- Selection of Surveyors

SMART CITY MISSION, Moradabad

FIRM: Vasudev InfraPlanners, Lucknow (Jan 2017- March 2017)

Worked as an Urban Planner and a Smart City Consultant. The smart city mission includes infrastructure development of the city through Innovative and cost effective methods. The strategic components of area-based development in the Smart Cities Mission are city improvement (retrofitting), city renewal (redevelopment) and city extension (Greenfield development) plus a Pan-city initiative in which Smart Solutions are applied covering larger parts of the city. The smart city proposal of each shortlisted city is expected to encapsulate either a retrofitting or redevelopment or Greenfield development model, or a mix thereof and a Pan-city feature with Smart Solutions.

- In charge of Annexure 3 in the Proposal.
- Part of ABD Area Delineation and Approval from authorities.
- Graphical and 3D representation of Implementable strategies.
- Sustainable and cost effective strategies for both ABD area and PAN City Area.
- Coordinating with Nagar-Nigam and finding solution for effective governance and Implementation of the proposed projects on ground.

AGE FRIENDLY CITIES REAEARCH, IIT, Kharagpur

FIRM: Indian Institute of Technology, Kharagpur (Oct 2015- Dec 2016)

Worked as a Research Associate with IIT Kharagpur under Prof. Abraham George in the Mega Project “Future of Cities”. Project was funded by MHRD and research focus was on “Age Friendly Cities, Built-up and Knowledge networking”.

- Urban Research, Ergonomics and Age-friendliness.
- Detailed study on Age friendly infrastructure.
- Age Friendly street design.
- Existing situation analysis on Age Friendliness.
- Age Friendly design Index Preparation.
- Human races and ergonomic study according to their location
- Age Friendly interior design

Research Papers:

1. Delineation of ergonomic zones of India.
2. Framework of developing Age friendly Index for Interior Designing.
3. Inconvenience factors relevant in designing age friendly streets.
4. Influencing factors for designing Age friendly Interiors.
5. Framework for developing convenience Index for Age friendly Street Design.

RURAL PLANNING, Palakkad

FIRM: Attappady Social Service Organization, Palakkad (May 2015- Sept 2015)

Worked as a Rural Planner with ASSO and worked for development of tribal community.

- Promotion of Agricultural practices among Tribal society and latest schemes under NABARD and its benefits.

PAS PROJECT AND INTEGRATED MANUAL SCAVENGING PROJECT, Ahmedabad

FIRM: Urban Management Center, Ahmedabad (April 2014- June 2014)

Worked as an Intern-Urban Planner with UMC and was involved in PAS project for better sanitation. Integrated to PAS project as a part of eradication of manual scavenging as a profession from City of Ahmedabad.

- Preparation of Project Report.
- Comparative study of PAS reports of adjacent cities.
- Surveying on open defecation and identifying the hotspots.
- Developing innovative strategies for prevention of open defecation
- Surveying on the toilet availability in the city to improve sanitation.

TRIBAL DEVELOPMENT RESEARCH, Palakkad

FIRM: Attappady Social Service Organization, Palakkad (May 2013- June 2013)

Worked as the Intern-Rural Planner with ASSO under NABARD WADI Model Project implemented as a tribal development program.

- Promotion of Agricultural practices among Tribal society.
- Promotion of latest schemes under NABARD and its benefits.
- Conducting meetings with heads of the community for implementation of proposed beneficial schemes.
- Documentation of infant deaths and submitted a presentation to the CM of Kerala Ooman Chandi.

COMPUTER SKILLS:



PROFESSIONAL SKILLS:

- Experience with GIS based analysis and mapping.
- Experienced with Master Planning, Regional Planning and DPR preparation for tendering process
- Experienced with water Sensitive urban development Plan such as sustainable concepts
- Experienced with preparation of smart cities
- Preparation of Environmental Impact Assessment and reports
- Experienced with working in a group and coordinating
- Experience in data collection, coordination and analysis.
- Urban research experience

ACHIEVEMENTS:

- Wipro Earthian 2019-20 winner
- District Development Plan Kasaragod Ranked number one in Kerala.
- Achieved second prize in Plan-O-Gram competition at Annual NOSPlan 2014 held at SPA Bhopal.
- Qualified GATE 2015 with score 279.
- Was a motivator at Attappady Social Service Organization, Palakkad
- Author of 5 research papers (under review) related to Age friendly cities/ communities, built up and transportation

LANGUAGES KNOWN:

Language	Proficiency	Language	Proficiency
MALAYALAM	Mother Tongue	ENGLISH	Speaking, Reading and Writing
TAMIL	Speaking, Reading	BENGALI	Speaking (elementary)
HINDI	Speaking, Reading and Writing	PUNJABI	Understanding (elementary)
TELUGU	Speaking	GUJARATI	Speaking (elementary)

HOBBIES:

Reading Books, Photography, travelling, sketching

DECLARATION:

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief.

Date: 10/09/2020

Place: PALAKKAD

RAJIV MENON K