

# RAVI SHANKAR

SDE-I, UrbanClap Gurgaon

@ info@ravishankarkumar.com

9205367563

ravishankarkumar.com

www.linkedin.com/in/ravi-shankar-1b77a77b

## EXPERIENCE

### SDE-I, MatchMaking Team

#### UrbanClap

Jan 2017 – ongoing

Gurugram, Haryana

- Owns communication service, i.e taking care of API contract, building new features, software updates, monitoring performance etc
- Wrote hub service from scratch. Serviceable area for UC is broken down into smaller hubs to better manage demand (service requests) and supply (availability of professionals)
- Directly involved with product people to understand user concerns, product requirements, product metrics to build better tech solutions
- Day to day work involves building new features for MatchMaking to ensure that right professional is sent to serve a customer request.
- Played an important role in internationalizing UrbanClap for launch in Dubai. Almost entire codebase had to be touched because of assumptions such as "Rs.", "+91", "+530", "18% gst" etc.
- Set up alert system using AWS lambda (It queries existing elasticsearch server) and elasticsearch
- Implemented UrbanClap Alexa skill (Now defunct).
- Built components in react for front-end and optimised website for SEO.

### Software Engineer

#### The Healthy Billion

May 2016 – Jan 2017

Gurugram, Haryana

- Moved the projects to TypeScript from JavaScript
- Wrote a few modules such as communication from scratch and moved others from .NET to node such as authentication.
- Modularised codebase to make it ready for shifting to micro-services.

### Co-founder

#### Coder Pigeon

March 2015 – April 2016

Prayagraj, UP

- Co-developed multiple tools for teaching, organising tech fest and managing classrooms.
- Taught Web Development ( Node.js, Bootstrap, jQuery ), Data Structures/Algorithms to dozens of students from across the city

## SKILLS

- Node.JS**  
Highly comfortable with toolings that exist around Node.JS and very proficient in writing Node.JS apps
- Programming Languages**  
JavaScript(Proficient), C (Intermediate), Java (Intermediate)
- Tools and tech and frameworks**  
git, jenkins, kibana, elasticsearch, AWS lambda, Alexa Skills Kit, Basic Python, MEAN stack, React/Redux, Express
- CS Fundamentals**  
DS/Algo, OS, Database (MongoDB)

## CAREER OBJECTIVE

*"To write tools and technologies that outlive me."*

## AREA OF INTEREST

- Node.JS, JavaScript**  
Been writing Node.JS apps since college 3rd year
- DS/Algo**

## ACTIVITIES

- Dev Club MNNIT**  
Taught Node.js courses to juniors at the Club, and supervised their projects
- Ewing Christian College**  
Presented a seminar on "Latest trends in Computer Science"
- Ewing Christian College, Coder Pigeon**  
Guided the team in organising Vivacious 2k16, techno-cultural fest. Also provided platform for hosting coding competition online
- Rank 2**  
Got Rank 2 in National Science Talent Hunt 2007, organised by Akash Institute

## EDUCATION

### B.Tech. in Computer Science

NIT Allahabad, CPI: 6.61

2012 – 2016

Allahabad, UP

### Intermediate

Holy Mission Sr. Sec. School, Marks: 73.2%

2009 – 2011

Muzaffarpur, Bihar

### Matriculation

The Earth Public School, Marks: 90.8%

2007 – 2009

Patna, Bihar