# Rahul K P

A1,A2 Lakshadeep Housing Co.so Indrayani Nagar, Bhosari,Pune, 411039 ℘ (+91) 9895980223 ⋈ 36rahu@gmail.com

"To obtain a position that will enable me to use my skills, educational background and ability to work well with people."

# **Profile Summary**

Python developer specialized in Web technology. Experienced in all the stage of development cycle for project. Well-versed in numerous programming languages including Python, SQL, JavaScript, HTML, CSS and etc. Strong background in project management and customer relations. Have some open source contributions.

## Education

2010–2014 **B.Tech in Computer Science and Engineering**, *MES College of Engineering*, *Kuttippuram*, *Kerala*, University of Calicut, India, .

2010 **Plus Two**, *Govt. Higher Secondry School, Kumeranellur, Kerala, India.*, Board, Kerala, .

2008 SSLC, Govt. Higher Secondry School, Anakkara, Kerala, Board, Kerala, .

## Technical Skills

Programming Python, CSS ,PHP,Javascript,SQL, HTML,C, C++,LaTeX, Shell Scripting Languages

Frameworks Flask (Python), Djnago(Python)

Operating Windows, Linux

Systems

Tools Git

# Work Experience

2014 - Castalia Research Labs Private Limited, Research Engineer,

Present Experience in developing customized industrial automation and vision systems, utilizing a wide range of vision hardware and software. Involved in design, development, installation, commissioning and validation of the vision systems at the customer's site and machine builder facility., .

# **Projects**

### 2014 Viralize.

Viralize is an application that lets users create and publish their posts across multiple social media platforms (eg. Twitter, Facebook, Blogger)

#### 2013 - 2014 Simulation Of CORMAN.

Simulation of cooperative Opportunistic Routing in Mobile Ad hoc Networks(CORMAN). Simulated in opportunistic network environment (ONE) simulator.

#### 2013 Performance Evaluation.

Performance evaluation of students based on their academic and non-academic details. Which includes privilege wise login and view for each kind of users.

# Job Responsibility

- Responsible for Developing advanced vision application for machine automation and visual inspection
- Responsible for design, developing and testing machine vision software using primarily python scripting.
- Continuously review and enhance machine vision software and also provide support to all the on site issues.
- Guiding and helping interns on their academic projects.

## Extra Activities

- Active member in Stackoverflow.
- Have some open source contribution in Github.
- Undergone 3 months training course " Programing as Engineering " conducted by TheLycaeum, Calicut
- Organized and volunteered several workshops and events under IEEE and MATRICS(CS organisation).
- Participated in several workshop events under IEEE and MATRICS(CS organisation)

# Personal Skills

- Ability to make friendship quickly.
- Confident and honest.
- Excellent co-ordination skills
- collaboration with other team members.
- Good verbal and written communication skills

## Personal Details

DOB 14th of Nov, 1992

Address A1,A2 Lakshadeep Housing Co.so,Indrayani Nagar, Bhosari,Pune, 411039

Languages Malayalam, English, Hindi

Mobile No. +91 9895980223

Mail 36rahu@gmail.com

GitHub 36rahu