# Prathap K

Software Developer

prathapy67@gmail.com

9740724939

Bengaluru

linkedin.com/in/prathap-k-923312168 in

Quick learner, Enthusiastic about learning new Technologies.

### WORK EXPERIENCE

# Software Engineer AvishWebSoft Pvt LTD

04/2019 - Present

Bengaluru

- Achievements/Tasks
- Implementing Micro-services Architecture at both backend and frontend (Micro-frontends) and following 12 Factors application methodologies for developing applications.
- Building Cross-platform Applications with code sharability, that are highly performant and scalable.
- Also doing Research along with the team, on latest Technologies that are required by new projects.
- Help the new joiners with company's technology stack and coding guidelines.

### **ACADEMIC PROJECTS**

Shoulder surfing Resistant Graphical Authentication System. (01/2018 – 06/2018)

This is a Web security based project, in which Graphical password authentication scheme(Pass-matrix) is used which increases password complexity and reduces chances of hacker knowing the password through shoulder surfing.

### **EDUCATION**

# **Bachelor of Engineering** Brindavan college of Engineering

08/2014 - 06/2018

Bengaluru

Courses

Computer Science Engineering - 60%

### **Pre-University**

Govt Pre-University College Yelhanka

07/2012 - 07/2014

Bengaluru

Bengaluru

Courses **PCMB-66%** 

# **High School**

Govt High School Chikkajala

06/2009 - 06/2012

Courses

SSLC - 73%

# **SKILLS**



### **ACTIVITIES**

#### KITE National Conference 2018 (04/2018)

Presented paper on Shoulder Surfing at the KITE conference which was conducted in our college

### **LANGUAGES**

Kannada

Native or Bilingual Proficiency

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

Telugu

Limited Working Proficiency

### **INTERESTS**

Anime Movie Gaming Reading