Akashraj R
Software Developer Engineer

I am a serious, enthusiastic and committed professional with a passion for delivering great technology before deadlines. Experienced in Web Development, Android Development, Dev Ops and Network Administration. Can survive all kinds of stress and pressure with calmness.

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WORK EXPERIENCE

Software Developer (Intern)
Toshiba Software India, Pune

01/2019 – 05/2019   *Pune*
Achievements/Tasks
- Engineered MCTP Test Parser (an internal tool - packet analyzer)
- Responsible for Design, UI and Implementation
- Built using Core Python

Research Scholar
Indian Institute of Technology, Kanpur

04/2018 – 06/2018   *Kanpur*
Achievements/Tasks
- Developed Threat Intelligence System using R Shiny and MongoDB
- Honeypot and HoneyToken Deployment

PERSONAL PROJECTS

Resfeber (05/2019 – 07/2019)
- A cross platform mobile application for Demand API Hackathon by booking.com
- Lead Developer. Created Restaurant and Music module. Worked on module integration.
- Built using React Native

Popper Open Source Project (03/2019 – 05/2019)
- An open source project by CROSS at UC Santa Cruz
- Core Developer. Built features like popper dot and logging infrastructure.
- Technologies: Core Python

EDUCATION

B.Tech CSE
Manipal Institute of Technology

06/2015 – 05/2019   *8.99*

Class XII
Delhi Public School Kalyanpur, Kanpur

05/2014 – 05/2015   *89.2%*

Class X
Delhi Public School Kalyanpur, Kanpur

05/2012 – 05/2013   *10.00*

SKILLS

Full Stack Developer Web Servers Scripting

Database Design Git/ Github Linux

Image/ Video Editing

ACHIEVEMENTS

Finalist in Demand API Hackathon by Booking.com (05/2019 – 07/2019)
Our team Invoke Genie created Resfeber - a road trip App, and was invited to the final round in Amsterdam, Netherlands to showcase it

1st place in Alexa Skill Wizard Challenge
Our team MightyMIT created the skill Voice Clues

CERTIFICATES

Computer Systems Security
Online Security Course organized by IITK

Detecting and Mitigating Cyber Threats and Attacks
University of Colorado via Coursera

LANGUAGES/ FRAMEWORKS

Language	Level
React Native	●●●●◯
Python	●●●●◯
Bash	●●●●◯
R Shiny	●●●◯◯
C# & .NET Framework	●●●◯◯
C	●●●◯◯

INTERESTS

Software Development Networking Dev Ops

Security