Prashant Singh

Software Engineer

prashant67singh@gmail.com ✉

7007396475 📱

Bengaluru, India 📍

linkedin.com/in/prashant-singh-5142b912a 🔗

Software Engineer with excellent problem solving skills and ability to perform well in a team. Passionate about coding and learning new emerging technologies in IT sector and help organisation to grow.

WORK EXPERIENCE

Software Engineer
FICO

09/2019 - Present   *Bengaluru, India*

Achievements/Tasks

- Working on developing new Decision Management Platform(DMP) UI wireframe and integrating different component UI within DMP UI.
- Worked on cost optimisation by implementing features that prevented accidental provisioning of services.
- Took ownership to update the UI code base with latest and vulnerability free libraries detected in different security scans like Aquasec, Checkmarx and Blackduck.
- Regularly participate in penetration testing and fix all issues to make platform secure to CSRF and XSS attacks.

Software Engineering Intern
HighRadius

04/2019 - 08/2019   *Bhubaneswar, Odisha*

Achievements/Tasks

- Build an AI-Enabled dynamic web application for invoice management for the business world.
- Experienced full stack development, learned JavaScript, ExtJS, ReactJs and Machine Learning.

Research Intern
DRDO

11/2018 - 12/2018   *Jodhpur*

Achievements/Tasks

- Worked on Image Filtration and Enhancement of satellite Images using ENVI software

Contact : Dr S.L Borana (Scientist Grade - D) - sohanlb@gmail.com

EDUCATION

B.Tech in Computer Science & Engineering
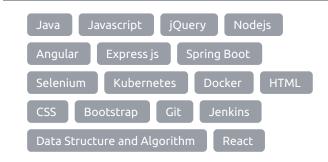Kalinga Institute of Industrial Technology, Odisha

08/2016 - 05/2020   *Graduated With 9.20 CGPA*

Intermediate
Little Flower House, Varanasi, U.P

06/2014 - 06/2016   *91% in Class 12th(CBSE)*

SKILLS

Java | Javascript | jQuery | Nodejs | Angular | Express js | Spring Boot | Selenium | Kubernetes | Docker | HTML | CSS | Bootstrap | Git | Jenkins | Data Structure and Algorithm | React

PERSONAL PROJECTS

Employee Management System

- Developed EMS with Spring Boot and Testng. Used docker to build image and deployed it on Kubernetes Cluster using helm
- Used h2 and mysql as database and used Swagger to generate API Documentation

Image Filtration Techniques and Comparative Study

- Comparative study of different image filtration techniques and implementing these techniques algorithms on different images with different kind of noise and procure which technique is best for different kind of noise.

ACHIEVEMENTS

Spot Award from FICO
Acknowledged for developing bug free features and providing continues effort in every stable release of DMP.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Gym | Cycling | Travelling | Cooking