Akshit Kr Nagpal

Software Engineer with a passion for full-stack web development and a history of delivering high-quality code at high velocity. Open source hobbyist. An adept programmer with strong knowledge of data structures and algorithms.

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GITHUB - /akshitkrnagpal LINKEDIN - /in/akshitkrnagpal

EXPERIENCE

Legex, Delhi, India — Lead Technical Co-Founder

JAN 2019 - PRESENT | React · Javascript (ES6) · Laravel (PHP) · AWS

Legex is a legal service facilitator, focusing on automation and accessibility.

- Developed and currently managing the cloud-based web application.
- Researching and implementing the best ways to scale on AWS stack.
- React & Redux based frontend and Laravel (PHP) based backend.

Postman, Bangalore, India — Software Engineer Intern

JAN 2019 - MAY 2019 | GraphQL · Rest API · Javascript (ES6) · React

- Implemented GraphQL support for API development workflow in Postman App.
- Performed root cause analysis and fixed multiple bugs and imperfections.
- Designed challenging tests involving React context API using Enzyme and Jest.

Jitsi.org — Google Summer of Code 2018 · Student Developer

MAY 2018 - AUG 2018 | WebRTC · Javascript (ES6) · React · Open Source · DevOps

- Developed Open Source WebRTC based Video Conferencing Desktop App.
- Delivered performant and maintainable in React (ES6), Redux and Electron.
- Automated DevOps for automatic releases for Mac, Windows and Linux.

One97 Communications Ltd, Noida, India — Web Development Intern

JULY 2016 - AUG 2016 | HTML \cdot CSS \cdot AJAX \cdot Java Struts 2

- Developed a full-stack application demo for subscription-manager application.
- Created frontend using HTML, CSS, Bootstrap and Vanilla Javascript.
- Developed API based backend using Java Struts 2 Framework.

EDUCATION

B.Tech. (Information Technology & Mathematical Innovations) Cluster Innovation Center, University of Delhi

2015 - 2019 • 72.8%

IT Related Courses

Algorithms, Data Structures, Object-Oriented Programming, Database Management System, Operating Systems, Systems Architecture, Software Engineering, Networking, Artificial Intelligence, Compiler, Software Project Management, etc.

AWARDS

1st Position

HashHacks 2016
Competitive Coding Competition
Link - http://bit.ly/2G2XFTI

3rd Position

Swat the Bug 2016 Debugging Competition

SKILLS & TECHNOLOGIES

Web Development

Frontend -

HTML5, CSS3 (scss and less), Bootstrap, Javascript (ES6), React, Redux, MobX.

Backend -

PHP, Laravel, Magento, Wordpress, Express.

Databases -

MySQL, MongoDB, PostgreSQL.

Mobile Development

Android, React Native.

Desktop App Development

Electron.

Methodologies

Agile (Scrum).

Programming Languages

C/C++, Java, Javascript (ES6), PHP, Python.

LANGUAGES

English - Fluent Hindi - Native