Deepak Pathania

http://deepakpathania.github.io
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EDUCATION

MSIT, GGSIPU
B.tech in Computer Science
Cum. GPA: 9.1 | University Topper

LINKS

Github:// **deepakpathania**
LinkedIn:// **Deepak Pathania**
Angel:// **deepakpathania**
Twitter:// **@pathaniadeepak7**
Medium:// **@deepakpathania**

SKILLS

PROGRAMMING
• Javascript
• C, C++
• Java
• Python
• Algorithm Design
• Data Structures

WEB TECHNOLOGIES
• HTML5, CSS3, Vanilla JS
• LAMP, MERN
• Sails.js, jQuery
• Grunt, webpack, browserify
• Bootstrap, Semantic UI, Bulma, Materialize, Sass
• Accelerated Mobile Pages

DATABASE
• MySQL
• SQLite, PostgreSQL
• MongoDB

TOOLS AND OS
• Git, Sourcetree
• VS Code, Sublime Text
• Postman
• Chrome Devtools
• MacOS, Linux

EXPERIENCE

POSTMAN | Product Engineer
Jan 2018 – Present | Bangalore, IN
• Worked on the user facing **Postman API** to add workspaces support while introducing several platform improvements and implementing feature requests.
• Built a backend service to publish collections to **API network**, integrated the same to the user dashboard for the end to end flow.
• Devised and documented a new **testing flow** that drastically reduced test rigidity enhancing producitivity, now shown as part of developer onboarding.
• Designed and implemented the algorithm for synchronising multiple offline changes collectively using a diff based collation mechanism.

POSTMAN | Software Engineering Intern
Oct 2017 – Dec 2017 | Remote
• Worked on maintaining and improving several open source projects including newman, postman-collection and postman-runtime.
• Made several performance improvements to **Newman**, reducing query execution time by 12 % and LOC by 53 %.

ADPUSHUP | Software Engineering Intern
Jul 2017 – Sep 2017 | Del, IN
• Built standalone node modules for automated AMP conversion and browser automation for data collection behind authenticated dashboards.
• Built a script progress tracking REST API. All code was reviewed, perfected, and pushed to production

LETREACH | Research and Development Intern
Jun 2016 – Aug 2016 | Del, IN
• Worked on developing a cross platform chat system with data persistence and admin panel for handling live user querries.
• Built an alternate landing page for the website and contributed to the user dashboard and affiliate panel.

R S MATRIMONIAL | Web Development Intern
Dec 2015 – Feb 2016 | Del, IN
• Worked as a web developer and UX designer for the re designing and development of the core match making portal.
• Built a mobile responsive version of the existing desktop only website and fixed several UI related issues.

EXTRA

• Have won 10+ hackathons, mentored at several others.
• Built an award winning startup out of college.
• Have talked at multiple meetups and conferences including:
    – Performance Optimisation for the mobile web - **DevFest**
    – AMPifying web pages - **GDG DevFest**.
    – APIs for front end engineers - **Intuit Engineering Summit**.
    – The art of writing mature tests - **JSFoo**.