

Deepak Pathania

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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
- Node.js, Express.js, Sails.js
- jQuery, Angular, React
- 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

- Built an **interactive learning service** for the native desktop app to enable personalized, guided walk-through within the app.
- Worked on the user facing **Postman API** which allows users to programmatically access data stored in their Postman account.
- Built a backend service to publish collections to **API network**, integrated the same with the user dashboard for an end to end flow.
- Designed and implemented the algorithm for synchronising multiple offline changes collectively using a diff based collation mechanism.
- Improved the distribution control mechanism for native apps to allow more fine grained control over app updates.

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 queries.
- 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:
 - AMPifying web pages - **GDG DevFest**.
 - APIs for front end engineers - **Intuit Engineering Summit**.
 - The art of writing mature tests - **JSFoo 2018**.
 - Building an interactive learning service - **JSFoo 2019**.