Vasu Jain

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Education

Indian Institute of Information Technology, Una • Grade: 8.04/10   August 2017 – April 2021
Software Engineering • *Data Structures & Algorithms*

B.V.M Sr. Sec. School, Punjab • Grade: 8.8/10   August 2002 – July 2017
Principles of Programming Languages • *Statistics & Mathematics*

Technical Skills

- languages: C, C++, Python, Javascript, PHP, HTML5/CSS3
- Frameworks & Tools: Node.js, React.js, Yii(PHP Framework), Github
- Databases: MYSQL, PostgreSQL, MongoDB, Firebase, AWS RDS
- Data Structure and Algorithms, Machine Learning

Internships & Projects

Software Engineering Intern – NotchUp Edu Private Ltd.   May 2020 – July 2020
Virtual, work from home

- Worked on Apps Script APIs and developed an web app portal.
- Migrated codebase to Node.js, Mysql. Built REST APIs, also integrated them to frontend.
- Also integrated third party APIs Hubspot, Google.
- Technologies Used: Apps Script, Javascript, Node.js, Jquery, Ajax, MYSQL

Backend Developer Intern – DSB Edutech Pvt Ltd   May 2019 – July 2019
New Delhi, India

- Served as a backend developer responsible for developing different utilities of Product.
- Built APIs with YII framework PHP and integrated to the CRM.
- Technologies Used: PHP, Javascript, Ajax, Jquery, Python, SQL, Github

Project- Hack the Bash   Sep 2019 – Oct 2019
- A hacking script for two system on same network Server gets control over the Client's terminal and can manipulate files.
- Technologies Used: Python, Socket Programming, TCP/IP

Github: github.com/vasujain314

Achievements and Responsibilities

Institute's web portals developer – Indian Institute of Information Technology, Una   Feb 2018 – Present
Himachal Pradesh,India

- Worked directly with Scientific Officer and developed portals for institute.
- I was appointed as the team lead.

Coordinator and Organizer – Forum of computer science engineers   Aug 2018 – Present
Himachal Pradesh,India

- Organized guest talks and Workshops
- Organization helped me to enrich qualities like Leadership, Team spirit, Public Speaking.

Volunteer – Team EXE   Dec 2017 – Present
NIT Hamirpur

- Organized Exhibition of projects made by team in technical fest
- Also organized coding events like Debugging and CP.

Extra Curricular Activities

- Graphic Designing(Adobe Photoshop), Cricket, Listening Music