VAIBHAV KUMAR
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Software Engineer at Indus Valley Partners   **Faridabad, Haryana, India**

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Objective
With industry experience of implementing pixel perfect, responsive UI and writing equally optimised back-end code; I am seeking a position for full-stack developer with an organisation that provides an excellent opportunity for mutual technical growth.

Technical Skills
- JavaScript, CSS, HTML, Sass, React, Knockout.js, jQuery , AJAX, Highchart.js, ag-Grids, underscore.js
- C#, Node.js, SQL Server, Rest API, xUnit, ASP.net, TortoiseSVN, Github
- OOP, Functional Programming, Unit Testing, Data Structures

Professional Experience
Indus Valley Partners (IVP)   **Noida, India**

Software Engineer   January 2018 to present
- Proposed ideas for IVP's new product theme such as font-family, minimalistic header section, redesigned menus and filters, colour palettes, etc. 67% of these ideas were incorporated in the new theme.
- Implemented the above mentioned theme and documented it for seamless integration across all IVP products.
- Took complete ownership of 2 modules i.e. maintaining, managing and implementing end-to-end solutions and also took partial ownership of 3 other modules.
- Improved efficiency and readability of previously poorly-maintained code modules through code refactoring, optimization, and documentation.
- Collaborated with Product Architects and Team Leads for project stability and optimizations.
- Trained and mentored junior programmers in programming methodologies and best practices.

Projects
Profit and Loss (P&L)
- Optimized P&L application which summarizes the revenues, costs and expenses incurred during a specific period such as a fiscal quarter or year.
- Reduced deployment time from 25 days to 5 days by identifying configuration challenges such as redundancy in configuration, unnecessary configs and incorrect config segregation.
- Optimized front-end and back-end of the module to bring down the rendering time of 1 Million records from 40 seconds to 27 seconds.

Landing Dashboard
- Reengineered the landing dashboard to provide 200+ dashboards for data analysis, reporting, risks, compliances and decision-making.
- Developed a JavaScript based widget to incorporate charts in the landing dashboard.
- Reduced 1100 lines of code to 300 by code refactoring.

Excel Add-in
- Implemented an Excel Plug-in which gave the clients capability for easy data extraction on Microsoft Excel sheets. It provided a UI through which clients could select multiple columns from a dataset, set aggregations/group by and perform filters on the results.
- My responsibility included writing SQL scripts, REST and SOAP requests and integrating Data Level Privileges

Education
- Masters in Computer Applications (MCA) – **8.56 CGPA**
  Banarsidas Chandiwala Institute of Information Technology, GGSIPU

Awards & Achievements
- IVP UX Core 2019 Hackathon, Winner 2019 | Indus Valley Partners
- Tech Upcoming Shining Star, 2019 | Indus Valley Partners
- Scholarship, 2017 | Smart Chip an IDEMIA Company