Ravi Ranjan

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EDUCATION

Maulana Abul Kalam Azad University of Technology (Formerly WBUT)

W.B, India

Bachelor of Technology in Computer Science and Engineering; <u>GPA</u>: 7.58/10

Aug. 2013 - Jul. 2017

EXPERIENCE

Advanced Computer Software Group Ltd.

Mar. 2018 – Present

Software Engineer

Bangalore, India

- Docman 10 | C#, ASP.NET MVC, JavaScript, MySQL, jQuery, Redis, React.js, AWS
 - * Developed features and Rest API for multiple modules including 3rd party integration for the product.
 - * Improved the response time by 40% of the audit history by writing efficient stored procedures and algorithms.
 - * Involved in the deployment of the web services.
- CareSys | C#, VB.NET, MS-SQL, JavaScript, WinForms
 - * Developed features to enforce the GDPR in the product and hence the NPS score of the product increased.
 - $\ast\,$ Fixed 86% of bugs and existing defects for which received the spot award.
- Payana | C#, ASP.NET MVC, MS-SQL, JavaScript, React.js
 - * Developed a full-stack web application during training period for travel request by an employee and approval by their line manager for different working location.
 - * Developed UI and API endpoints for the Handwritten recognition applet part of Advanced hackathon.

PROJECTS

Open Live Writer (.NET Foundation) | C#.NET, WinForms

Oct. 2019

- Contributed to this Open Source WYSIWYG project by fixing 4 bugs part of Hacktoberfest.
- Fixed embedding of Youtube urls, keybindings problems with different windows.
- Improved the layout during multiple images import

Hostel Management System | C#, ASP.NET MVC, JavaScript, MySQL

Dec. 2016 - Mar. 2017

- Developed student allocation system to allocate students based on multiple filters.
- Created student profiles and information about rooms, canteens, etc.
- Created forums with polls where students can discuss interact.

Sub-Network Design | RHEL, LAMP Server, JavaScript

Jul. 2016

- Designed and implemented a sub-network involving 46 computers, 2 virtual routers, 4 servers including Web, Mail, DNS and Samba, and created firewall rules.
- This network and website had facilities for user access according to the hierarchy of their positions in their company portfolio which could be accessed from the outside world.

Certificates & Awards

- Received Spot Award given quarterly to high performing individuals at Advanced.
- Qualified Graduate Aptitude Test in Engineering (GATE) 2018.
- Awarded certificate of achievement in Entrepreneurship week 2014 by National Entrepreneurship Network (NEN).
- Awarded Certificate of completion with 95% in "C++ for C Programmers Part A" by Coursera.

TECHNICAL SKILLS

Languages: C#, JavaScript, C/C++, SQL, NoSQL, HTML/CSS.

Technologies: ASP.NET MVC, React, jQuery, AWS, Git, Firebase, JIRA.