Akarsh Prabhu

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Experienced Product Owner working in the Microsoft Consulting team for 4+ years, having also worked as a full stack developer building enterprise cloud solutions for major US customers.

WORK EXPERIENCE

Microsoft   **Hyderabad, India**
Consultant – Azure Cloud & AI   *07/2017-Present*

- Led a team of 40+ consultants in a SCRUM setup, as a Functional Lead. Primarily involved in customer stakeholder management, Product backlog refinement, prioritization, and system design.
- Spec'd out ~16 features each with 5-10 user stories for 2 major releases, deployed to three states of the US, spanning more than a year by collaborating with multiple customer business teams.
- Set key success metrics to maintain requirements quality in the project. Led the team to beat our metric scores every sprint.
- Cut team defect density by 10% and increased team velocity by 12% sprint on sprint under my leadership.
- Attained top-box 4/4 CSAT rating in the Microsoft customer survey as a result of improvements in quality and velocity of deliverables. This also resulted in a $4.3million contract extension.
- Expedited customer on-boarding for our client by closing a long-delayed product release in less than 45 days, by leading a team to bridge requirement gaps and fix critical defects.
- Analyzed application logs and usage patterns to find performance bottlenecks while working as a Performance Lead. Met API response time SLO of < 1s by optimizing code, infrastructure & DB queries. Slashed Azure cloud cost to the customer by $7200 YOY as a result of the enhancement.
- Delivered multiple technical sessions during employee onboarding on subjects including DevOps.

- **Awards**: Best Onsite Consultant H1 FY 21, Best Consultant H2 FY 20
- **Certifications**: Certified Scrum Product Owner (CSPO®), Azure DevOps Expert.

Compiler Tree Technologies   **Mysuru, India**
Data Science Intern   *06/2015-08/2015*
- Analyzed and implemented Recommender system using kNN algorithm and clustering.
- Published a research paper on Comparative Study on Prediction Models for Educational Institution Rankings. As part of this we cleansed data by detecting outliers using Box Plots and evaluated decision models based on Weighted Linear Regression, ARIMA and Holt-Winters' forecasting methods.

EDUCATION

Sri Jayachamarajendra College of Engineering (V.T.U.)   **Mysuru, India**
Bachelor of Engineering in Computer Science – CGPA: 9.43/10   *06/2017*
- Coursework: Database management, OOP, Algorithms, Data structures, Computer Networks
- Evaluated Intrusion detection system using Baye's Naïve classifier and Decision trees as a research project.
- Led the SJCE Student chapter of Computer society of India. Organized two Tech fests which included sessions by representatives from SAP and RedHat.

ADDITIONAL INFORMATION

Skills:

- Technical: C#, .NET, SQL, Angular, Azure cloud services, Azure DevOps, GIT.
- Managerial: SCRUM, Business analysis, Requirement gathering, Stakeholder management.

Interests: Personal finance, Fitness & Nutrition, Video editing, Amateur theater, Gadget reviews