Saatwick Chandra

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EDUCATION:

Carnegie Mellon University, Silicon Valley   May '22 - Dec '23
MS in Software Management   GPA: 4/4
First semester courses: Product Definition and Validation, Software Engineering Management, Agile Marketing, Architecture & Programming Principles, Foundations of Software Management

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EXPERIENCE:

Associate Technical Project Manager (TPM) and Product Owner [@Acquia, India]   Sep'21 – Aug'22
▪ Delivered 8 cross-functional projects with well defined MoS and stakeholder alignment, within deadline or budget.
▪ Orchestrated and integrated efforts across three teams to develop, implement and rollout a new ingress controller to Acquia's kubernetes-based cloud, impacting 400 employee accounts and 5200+ customer environments.
▪ Owned feature prioritization of Acquia's CI/CD pipeline and drove its adoption by 137 services across 33 R&D teams.
▪ Drove development of a Github administration tool saving the manual administration toil of 30 hours/sprint, and also evangelized for its adoption and feedback across R&D leadership.
▪ Collaborated with technical marketing and product teams to schedule, audit and publish content on Acquia dev portal.
▪ Built a new three member ADP team and established the team's agile processes and backlog management board.
▪ Led the 16-member Devops team and revamped the agile ceremonies and backlog management, increasing the sprint efficacy upto 128% and reducing the scope creep by 91%.
▪ Maximized visibility of DevOps' work by 40% through regular demos, transparent reporting and open OKR planning.

Associate Software Engineer and Scrum Master [@Acquia, India]   Aug'20 – Sep'21
▪ Built a set of features and piloted cloud migration of 55% customers, amortizing business costs worth $42,000.
▪ Prioritized sprint work to eradicate sprint spillovers by 80% and scope creep into the sprint by 100%.
▪ Mitigated unforeseen risks regularly and facilitated scrum standups, sprint grooming, planning and retrospective meetings.

Software Engineer (full-time and intern) [@GS Lab, India]   Sep'18 – Aug'20
▪ Built a SaaS product for AWS and Azure cloud, consequently reducing cloud expenses worth $47,000.
▪ Independently designed and implemented the networking architecture of the product end-to-end.
▪ Formulated the AWS marketplace launch strategy and roadmap for the SaaS product.

Team Lead and EP Manager (volunteer)   [@AIESEC in Bhubaneswar]   Jul'16 – Jul'18
▪ Delivered 11 projects end-to-end in two years, generating revenues worth $33,000.
▪ Built and led a 6 member team in a new market segment, generating revenue of $1800, 600% above planned target.
▪ Collaborated with 8 international committees to synergise on cross-cultural internships, allied to an UN SDG goal.

CERTIFICATIONS AND TRAININGS:

▪ Certified ScrumMaster® (CSM®)   ▪ Google Agile Project Management   ▪ PMI Agile Certified Practitioner (PMI-ACP)®
▪ Azure Architecture Technologies   ▪ AWS Certified Cloud Practitioner   ▪ Acquia R&D Agile and Jira training

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SKILLS:

Tools: JIRA, Asana, Confluence, Miro, Trello, Jellyfish, Domo, Aha!, Google Analytics, Postman, G Suite, MS Office
Process and methodologies: Agile, Scrum, Kanban, PDLC, SDLC
Technologies: AWS, Azure, Kubernetes, Docker, Python, Django, Linux, JQL, Sumo Logic, Github

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MAJOR SIDE PROJECTS: [Github]

▪ Movie recommendation system (Netflix)   ▪ Covid vaccine notifier [with a PRD]
▪ Language translator and detector   ▪ PDF converter

ACCOMPLISHMENTS:

▪ Winner of the national logo designing competition for the Delhi Drainage Master Plan-2031.
▪ Won TechEx-2020 and received high laurels from company executives for my out-of-the-box pitching skills.
▪ Fecilitated for an educational project ideation by Mozilla, Bhubaneswar - 2015.
▪ Won several Model United Nations and state level declamation competitions.
▪ Won `award of recognition' by Department of Science and Technology, India - 2014.