

ABHISEK MAHAT

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SUMMARY

Visionary Chief Executive Officer with 8 years of experience transforming Ayata Incorporation into a leading technology company. Led initiatives resulting in 3× growth in manpower, revenue, and projects, and expanded services into multiple sectors such as Education, HealthTech, and FinTech. Seeking to leverage strong leadership, innovation, and strategic management skills to drive impactful growth in dynamic environments and research.

EXPERIENCE

Chief Executive Officer (CEO)

Ayata Incorporation

May 01, 2024 - Present ; Kathmandu, Nepal

- Led Ayata's transition into a high-growth technology company delivering scalable digital solutions across multiple sectors.
- Achieved **3× growth** in manpower, revenue, and active projects within 2 years through strategic restructuring and streamlined operations.
- Designed and delivered **enterprise-grade digital platforms** used by over 100+ domestic and international clients.
- Directed full-scale **product and technology innovation**, enabling the company to expand into Education, HealthTech, FinTech, and business automation sectors.
- Built and led a multidisciplinary team of **20+ engineers**, promoting a culture of innovation, accountability, and continuous improvement.
- Strengthened global partnerships and secured high-value international projects with organisations such as WHO, Rutgers University (U.S.), Kyorin University (Japan), datag Inc. (Japan), Zunun Org (South America), Not-for-profit ASHA Japan, and more.
- Improved operational efficiency through automation initiatives and adoption of advanced digital tools, increasing delivery speed and reducing project overheads.
- Oversaw capital budgeting, contract negotiations, and client relationship management to ensure alignment with strategic business outcomes.

Chief Technology Officer (CTO)

Ayata Incorporation

February 06, 2020 - April 30, 2024 ; Kathmandu, Nepal

- Established the company's foundational tech architecture, enabling scalable product development and rapid client onboarding.
- Directed software engineering, R&D, and innovation pipelines across multiple product lines.
- Improved delivery efficiency through Agile processes and CI/CD implementation.
- Spearheaded cross-functional tech teams of 15+ to deliver 2+ enterprise software launches over 18 months, accelerating time-to-market by 30% and boosting annual revenue by NPR 1M through robust integration of cloud-native tools and microservices architecture.
- Consolidated infrastructure management by migrating 95% of on-premise systems to AWS and Digital Ocean, driving a 45% reduction in operational costs and elevating system uptime to 99.99% over 24 months.

Technology Lead

Qubit Technology

February 03, 2019 - February 05, 2020 ; Lalitpur, Nepal

- Led large-scale public sector digital transformation initiatives.
- Directed deployment of public consumer applications that reduced inquiry response time by 38% and supported daily transactions exceeding 10,000, delivered within a four-month timeframe.
- Implemented automation tools to replace obsolete workflows, cutting support ticket volumes by 35% quarter-over-quarter and enhancing performance monitoring through integrated dashboard solutions.
- Coordinated a team of 5 to successfully migrate legacy data workflows to a modern ERP system for Nepal Oil Corporation, accelerating reporting accuracy by 30% and improving system uptime to 99.95%, leveraging MongoDB, Postgres, and Git.

Frontend Web Developer

Naxa

October 01, 2017 - January 30, 2019 ; Kathmandu, Nepal

- Developed high-performance, responsive front-end solutions using modern JavaScript frameworks.
- Partnered with design and backend teams to execute UI/UX revisions and front-end asset optimization, resulting in a 28% uplift in customer satisfaction as measured by post-launch NPS scores and reducing bounce rates by 22%, leveraging Material UI, SCSS, and Redux.
- Engineered interactive mapping modules leveraging Leaflet.js and Mapbox GL JS, increasing geo-data rendering speeds by 35% for 2+ client projects within 12 months.

EDUCATION

Masters in Business Administration (Executive)

Minor in Big Data · Kathmandu University School of Management · Balkumari, Lalitpur · 2024 · 3.39
· Major in Finance.

Bachelor of Engineering (B.E.) in Computer Engineering

Kathmandu University · Dhulikhel, Kavrepalanchok · 2017 · 2.65

+2 (Science) – Higher Secondary Examination Board (HSEB)

Minor in Science · Banepa NIST H. S. School · Banepa, Kavrepalanchok · 2013
· Score: 73.4% Division: First Division.

School Leaving Certificate (SLC)

S.O.S. Hermann Gmeiner H.S. School · Panauti, Kavrepalanchok · 2011
· Score: 82.4% Division: First Division with Distinction.

CERTIFICATIONS

MIT Global Startup Labs Nepal

Massachusetts Institute of Technology (MIT) · 2018

- Successfully completed 2 months (June 2018 – August 2018) of boot-camp for startup product roadmap.
- Mentored by MIT faculty in Entrepreneurship and Technology to develop MVP by 2 months and launch the product on the BizShow.
- Led the cross functional team formed internally within participants and spearheaded tech demo product called MithoCha.com

KU IT MEET-2017

Kathmandu University · 2017

- Organized and coordinated CS 1.6 gaming event at KU between 20th January 2017 – 22nd January 2017.
- This involved management of team, coordination, and facilitation to participants by setting up the Networking installations and PCs.

Solo Learn Online

Sololearn Website · 2017

- Completed JavaScript online crash course with certification in August.
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AWARDS & HONORS

Hult Prize for Social Entrepreneurs

Hult Prize · 15th December 2016

- A prestigious platform to compete on the national stage on a provided cause by bringing forward the power of pitching and problem solving through innovation.
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SKILLS

ReactJs, Bootstrap, Tailwind CSS, Redux, Webpack, TypeScript

Windows, Linux

JavaScript (ES6), CSS, SCSS, jQuery, Python, R (Rstudio)

REST API, JSON, MySQL, Postgres, MongoDB

Git, AWS, DigitalOcean

SQL, SPSS, Tableau, Microsoft PowerBI, Orange Data Mining

Figma, Photoshop Illustrator, Camtasia Studio, Filmora

REFERENCES

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