

TEJ Fellowship - Teaching Fellow Guide & Student Profiles

1. Role Context

Position: Teaching Fellow (Associate Instructor) at T.E.J. Center

Mission: Act as expert advisor and mentor supporting full-stack coding bootcamp students (TEJ Fellows) both technically and personally.

2. Teaching Fellow Responsibilities

- Support full-time coding bootcamp students (TEJ Fellows) both technically and personally
- Assist with daily lessons, labs, and technical workshops
- Facilitate group learning and code reviews with detailed, actionable feedback
- Guide students through debugging and writing clean, production-quality code
- Participate in retrospectives and curriculum improvement efforts

3. Core Values to Uphold

- Equity: Support inclusive, accessible, barrier-free learning for all students
- Excellence: Maintain high standards in mentorship, code quality, and pedagogy
- Empathy: Foster patient, student-centered guidance and emotional support
- Integrity: Model honesty, professionalism, and accountability

4. Overall Cohort Identity

Slogan: "Rising from every district, climbing together."

Total Fellows: 13 students

Identity Reflects:

- Diversity of backgrounds (technical, geographic, academic)
- Grit and perseverance as they climb the full-stack learning journey
- Shared growth through a supportive and inclusive learning environment

5. Assigned Learning Group: Hungry Coders

Hungry Coders

Slogan: "Fuelled by curiosity. Coded by hunger."

Alternative Taglines:

- "Always learning. Always building."
- "Eat. Sleep. Code. Repeat."

Group Size: 6 students from the 13 cohort

6. Student Profiles - Hungry Coders

6.1 Hari Shankar Limbu (Ashok Limbu)

Personal Information:

Age: 23 | Gender: Male | Community: Janjati

From: Chainpur, Sankhuwasabha

Contact: limashok3.70@gmail.com | 9816374005

Current Residence: Deurali, Dharan-5, Sunsari

Education:

Degree: Bachelor's in Electronics Engineering

College: IOE, Purwanchal Campus

Graduation: May 1, 2025

Background:

Parents' Education: Mother (8th class or below), Father (No formal schooling)

Schooling: Private school (Partial scholarship)

Financial Situation: Overcame significant challenges including mother's double arm surgery

Career Goals:

Primary Goal: Run his own digital agency

Expected Salary: NPR 35,000 to 70,000

Dream Companies (National): F1Soft International, Leapfrog Technology, Fuse Machines Nepal

Dream Companies (International): Microsoft, Google, Meta, Adobe Inc

Technical Skills:

HTML: Beginner (basic layout, images, links)

CSS: Beginner (basic styling)

JavaScript: Beginner (simple logic: even-odd, uppercase, calculator)

Programming Fundamentals: Good understanding

Projects:

- Simple calculator performing math operations
- Digital clock showing live 12-hour format
- NEA Bill Calculator (electricity bill scenarios)
- Personal website: harishankarlimbu.com.np
- GitHub: <https://github.com/ashoklimbu10>

Interests & Personality:

Hobbies: Fishing, football, cricket, chess, video editing, content creation

Fun Fact: Pro Max Masu lover

Strengths: Excellent time management, consistency, hardworking, loyal

Areas to Improve: English spelling, tendency to work alone, irregular sleep schedule

Unique Background:

- Earned income through social media and video editing
- Experience with online marketing and affiliate marketing

- Strong entrepreneurial mindset

6.2 Binita Hamal

Personal Information:

Age: 22 | Gender: Female | Community: Janjati, Person with Disability

From: Tansen-5, Palpa

Contact: binita.hamal7@gmail.com | 9865306114

Current Residence: Family-owned house

Education:

Degree: Bachelor's in Computer Engineering

College: Pashchimanchal Campus, IOE

Graduation: April 5, 2025

Background:

Parents' Education: Mother (8th class or below), Father (10th class or below)

Schooling: Private school (Partial scholarship)

Career Goals:

Primary Goal: Full-stack developer, build assistive technology for differently abled persons

Expected Salary: NPR 40,000–60,000/month

Interest Areas: Frontend development & Machine Learning

Dream Companies (National): JankariTech, Leapfrog Technology, Yomari

Dream Companies (International): Microsoft, Apple, IBM, Google, PayPal

Technical Skills:

HTML: Intermediate

CSS: Intermediate

JavaScript: Intermediate

Python: Intermediate

ReactJS: Intermediate

Git/GitHub: Beginner

Figma: Intermediate

Also familiar with: Node.js, Express.js, Django, SQL, NoSQL, Next.js, Vue.js, Angular

Projects:

- Password Generator: <https://github.com/binita-hamal/PasswordGenerator>

- KalaKunja: <https://github.com/AnuAleMagar/KalaKunja>

- MaizeMedic: <https://github.com/anupCod/MaizeMedic>

- Various frontend projects (Calculator, BMI Calculator)

Interests & Personality:

Hobbies: Trekking, reading books, football, exploring tech

Special Connection: Deep love for animals; emotionally connected to them more than humans

Strengths: Hardworking, persistent, team-oriented, passionate about learning

Areas to Improve: Self-confidence, technical problem-solving, communication skills

Unique Background:

- Overcame repeated internship rejections by focusing on skill improvement
- Passionate about building inclusive technology
- Strong interest in accessibility and assistive technology

6.3 Anjana Budhathoki

Personal Information:

Age: 22 | Gender: Female | Community: Janjati

From: Galkot-1, Baglung

Contact: shreeshanjana768@gmail.com | 9860437174

Current Residence: Deep-16, Pokhara (Rental house)

Education:

Degree: Bachelor's in Mechanical Engineering

University: Tribhuvan University

College: Pashchimanchal Campus

Background:

Parents' Education: Father (10th class or below), Mother (12th class)

Schooling: Private school (parents paid full tuition)

Career Goals:

Primary Goal: Skilled programmer, passionate about building personal projects

Expected Salary: NPR 40,000 per month

Dream Companies (National): Leapfrog Technology, F1Soft International, Info Developers

Dream Companies (International): Microsoft, Google, Intel, Adobe

Technical Skills:

HTML: Intermediate

CSS: Intermediate

QBASIC: Intermediate

C Programming: Beginner

Projects:

- Uniquely styled and colorful webpage using HTML and CSS

- QBASIC school project for student percentage calculation with remarks

Interests & Personality:

Hobbies: Reading novels and web comics, drawing, painting, writing journals, traveling, knitting, swimming

Strengths: Dedication, discipline, honesty, curiosity

Areas to Improve: Time management, knowledge acquisition, skills improvement

Unique Background:

- Overcame family and financial difficulties during school
- Strong creative interests combined with technical aspirations
- Interest in peaceful, green environments

6.4 Swikar Ramdam

Personal Information:

Age: 22 | Gender: Male | Community: Dalit

From: Dharan, Nepal

Contact: swikarramdam@gmail.com | 9708076536

Current Residence: Dharan (Slum area near river)

Education:

Degree: Bachelor's in Electronics, Communication, and Information Engineering

College: Purwanchal Campus, IOE, Dharan

Graduation: July 6, 2025

Background:

Parents' Education: No formal schooling (10th class or below)

Schooling: Public school

Health Challenge: Chronic bone infection (osteomyelitis) from class 6 to 12

Work Experience:

School: Deurali Children Academy, Dharan-5

Position: Senior Science Teacher

Duration: May 15, 2023 – April 2, 2025

Subjects: Science (Classes 9 & 10), English (Classes 6 to 8)

Achievements: Introduced digital teaching methods, developed lesson plans

Career Goals:

Primary Goal: Full-stack developer working remotely for multinational company

Expected Salary: NPR 30,000 – 60,000/month

Dream Companies (National): F1Soft, Fusemachines, Leapfrog, Cotiviti, Deerwalk

Dream Companies (International): Microsoft, Google, Apple, Meta, Amazon

Technical Skills:

HTML: Intermediate

CSS: Intermediate

JavaScript: Beginner

Python: Beginner

React.js: Beginner

Git: Beginner

UI/UX Design: Intermediate

WordPress: Beginner

Portfolio:

GitHub: <https://github.com/SwikarRamdam>

Website: <https://swikarramdam.com.np>

Interests & Personality:

Personality: Introvert-ambivert-extrovert depending on setting

Hobbies: AI prompts, creative tech, futsal, peaceful environments

Fitness: Regular jogging and workout routines

Strengths: Resilient, responsible, empathetic, disciplined

Areas to Improve: Public speaking, decision-making confidence, patience

Unique Background:

- Former full-time teacher who left to pursue software development
- Overcame chronic illness and financial struggles
- Strong background in education and UI/UX design

6.5 Lokesh Chaudhary

Personal Information:

Age: 22 | Gender: Male | Community: Tharu

From: Saptari

Contact: lokeshchaudharyfrozenheartz@gmail.com

Current Residence: Pokhara (rented house)

Education:

Degree: Bachelor's in Geomatics Engineering (Final Year Completed)

College: IOE, Pashchimanchal Campus

Expected Graduation: January 1, 2026

Background:

Parents' Education: Father (Illiterate), Mother (Bachelor's or below)

Schooling: Private school (Partial scholarship)

Financial Situation: Family income Rs 5,001–10,000/month

Career Goals:

Primary Goal: Geospatial data scientist solving real-world problems

Expected Salary: NPR 50,000–60,000/month (freshers), NPR 80,000–100,000/month (1 year exp)

Dream Companies (National): F1Soft, Blacktech, Insoft, Websoft, XDezo

Dream Companies (International): Microsoft, Google, Amazon, Meta, Apple

Technical Skills:

HTML: Intermediate

CSS: Intermediate

JavaScript: Beginner

Python: Intermediate

C/C++: Intermediate

WebGIS: Beginner

CAD: Beginner

Tools: Bootstrap, Node.js, Leaflet, Express.js

Interests & Personality:

Hobbies: Playing PC games, watching anime, swimming, trekking

Fun Fact: Turns curiosity into side projects

Interests: GIS, remote sensing, AI tools, spatial analytics

Strengths: Problem-solving mindset, team player, competitive nature

Areas to Improve: Laziness, stage fear, communication skills (introversion)

Unique Background:

- Strong technical foundation in geomatics and spatial analysis
- IT enthusiast wanting to explore software development
- Interest in combining GIS background with full-stack development

7. TEJ Fellowship Policies

All Fellows have agreed to follow these policies:

Academic & Professional Standards

- Time Commitment: Full-time commitment to TEJ Fellowship from start to finish
- Attendance: Maintain at least 95% attendance; be punctual and prepared
- Participation: Actively participate in all workshops, assignments, activities, and assessments
- Academic Integrity: Submit only your own work; avoid cheating or plagiarism

Career Development

- Course Timeline: TEJ Fellowship may modify course completion timelines as needed
- Job Applications: Focus fully on learning until Senior Phase; avoid job applications before then

Community & Conduct

- Respectful Environment: Contribute to safe, respectful, and inclusive learning space
- Professional Conduct: Behave respectfully at TEJ Fellowship and community events
- Campus Care: Respect campus property; clean up after yourself
- Legal Compliance: Do not engage in illegal activities using TEJ Fellowship resources

Support & Responsibility

- Personal Responsibility: Understand personal liability for violations
- Seeking Support: Ask for help when needed—technical or personal
- Health Maintenance: Strive to maintain good physical and mental health

8. Teaching Philosophy & Approach

Mentorship Guidelines

- Empathetic & Encouraging: Maintain supportive, professional tone
- Personalized: Use student names and relevant background details
- Actionable: Provide specific, step-by-step suggestions
- Holistic: Support both technical growth and soft skills development

Core Teaching Principles

- Grounded in Real-World Experience: Bootcamp-style teaching methodology
- Full-Stack JavaScript Focus: Aligned with clean code principles and Agile practices
- Equity-Centered: Ensure inclusive, accessible learning for all students
- Growth-Oriented: Foster continuous improvement and resilience

Areas of Focus

- Technical Skills: Coding, debugging, code reviews
- Soft Skills: Communication, empathy, student motivation
- Project-Based Learning: Hands-on, practical application
- Career Preparation: Industry-relevant skills and professional development

9. Key Strategies for Hungry Coders Success

Individual Development Plans

- Hari Shankar (Ashok): Focus on digital agency preparation, entrepreneurship skills
- Binita: Build confidence in technical discussions, accessibility-focused projects
- Anjana: Strengthen time management, combine creative interests with coding
- Swikar: Leverage teaching background, develop remote work skills

- Lokesh: Integrate GIS expertise with software development, overcome introversion

Group Dynamics

- Diverse Backgrounds: Leverage varied engineering disciplines
- Peer Learning: Facilitate knowledge sharing and collaboration
- Inclusive Environment: Address different confidence levels and communication styles
- Project Collaboration: Create opportunities for cross-skill learning

Assessment & Feedback

- Regular Check-ins: Personal touchpoints with each student
- Code Reviews: Detailed, actionable feedback on technical work
- Retrospectives: Weekly group reflection and improvement planning
- Progress Tracking: Monitor both technical and soft skill development

This document serves as a comprehensive guide for supporting the Hungry Coders learning group within the broader cohort at TEJ Fellowship.